1. DATE - TIME GROUP
August 1964

2. LOCATION
Calumet, Michigan

3. SOURCE
Civilian

4. NUMBER OF OBJECTS
Multiple

5. LENGTH OF OBSERVATION
5-10 Minutes

6. TYPE OF OBSERVATION
Ground-Visual

7. COURSE
Not Stated

8. PHOTOS
☐ Yes
☒ No

9. PHYSICAL EVIDENCE
☐ Yes
☒ No

10. CONCLUSION
SATELLITES

Most objects are probably ECHO I and II. Some may be a/c.

11. BRIEF SUMMARY AND ANALYSIS
Stars that appear to move and disappear after flight of 5-10 minutes. Objects were directly overhead and appeared to stop. Can be seen almost every night but on occasion several are observed.

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

HEADQUARTERS
FOREIGN TECHNOLOGY DIVISION
AIR FORCE SYSTEMS COMMAND
UNITED STATES AIR FORCE
WRIGHT-PATTERSON AIR FORCE BASE, OHIO

REPLY TO ATTN OF: TDEW

SUBJECT: UFO Observations, Aug 64, Oxnard, California — 9 Sep 64

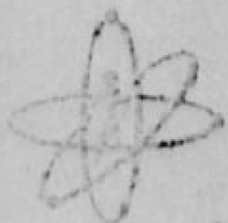
TO: Hq USAF SAFOI PB (MRS GAISER)
WASH D C 20330

1. This office has received a letter fr[redacted]nard, California 93032, addressed to J Edgar Hoover and forwarded to the Air Force for reply. In her letter she reported several unidentified flying objects during August 1964. However, this letter did not contain sufficient information.

2. It is suggested that an FTD Form 164 be forwarded to Geraldine Beckman with reassurance that her name will be kept in confidence by the United States Air Force.

FOR THE COMMANDER

ERIC T de JONCKHEERE
Colonel, USAF
Deputy for Technology
and Subsystems



YOU - THE NUCLEUS OF SECURITY!

PAGE TWO RUEASB 118 UNCLAS

18/0535-37 (2) NIGHT; E. 180 NM EAST GOD INTERSECTION -
NEAR ADIZ; F (2) [redacted], MAJ, 31ST ATS
ACFT COMMANDER, GOOD - J. F. JONKE, 1 LT, 31ST ATS,
1607 ATW, 1ST PILOT, GOOD - PLUS 2 CREW MEMBERS;
G (1) BETWEEN LAYERS - 15 MILES VISIBILITY (2) AWS
STA NBR 600, 1200Z, 10 M - 230/28, 16 M - 260/45, 20M -
240/60, 30 M - 250/85, (3) LAYERED (4) GOOD BETWEEN
LAYERS (5) LAYERED (6) SCATTERED (7) SF-P16 5M 11,
10M-P1, 15M-M5, 20M-M20, 30M-M40, 40M-M53; H. NONE
I. AC TOOK EVASIVE ACTION - ALTERED HEADING FROM MH 260
TO MH 340 - OBJECT MADE RIGHT TURN AT THIS TIME AND
DISAPPEARED - BOSTON CENTER CONTACTED AND NO AIRCRAFT WERE IN
THIS AREA AT THE TIME. NO RADAR CONTACT WITH OBJECT ON
AIRCRAFT RADAR OR BOSTON CENTER. J. NONE. K. PRELIMINARY
INVESTIGATION LIMITED TO INTERROGATION OF AIRCRAFT
COMMANDER BECAUSE CREW DEPARTED ON TRIP 15 HOURS
AFTER RETURN TO DOVER. FURTHER INVESTIGATION WILL BE
CONDUCTED, IF REQUIRED, WHEN CREW RETURNS. INVESTIGATION
TO DATE OFFERS NO INDICATION OF POSSIBEL CAUSES.
DAVID L. ROSS, 1ST LT, 1607 ATW INTELLIGENCE OFFICER.
BT

DEARBORN OBSERVATORY
NORTHWESTERN UNIVERSITY
EVANSTON, ILLINOIS 60201
23 February 1965

Major Hector Quintanilla
Foreign Technology Division
Box 9494
Wright Patterson Air Force Base
Dayton, Ohio

Dear Major:

I am enclosing a toasted copy of a APRO bulletin. Please notice the reported Holloman Air Force Base case. This is the sort of case which prompts charges of Air Force secrecy, and I feel that it would be very wise to track this one down to its lair if at all possible. Apparently there was some conversation between the bomber pilot and the tower which the radio amateur accidentally overheard, but things like that can't get nipped in the bud at the very beginning. It gives an awful lot of grist for the mill of APRO, etc. I don't know what can be done at this late date, but at the very least, the radio amateur and the newspaper reporter should be contacted to see just what the original stimulus was.

I am also enclosing a toasted copy of a note from Mr. English. He was the one who reported the Toledo case which was rather similar to the Monticello case. I have asked him to get some pictures made of the terrain around there at a nominal cost if necessary.

Reference 18 August 1964, 200 miles east of Dover (Atlantic): would it be possible to get the names of the crew members concerned? I would like to write to them and have each one give me a completely independent statement and drawing of what they reportedly saw. If this can be done, we may be able to take this off the unidentified list. Apparently these people were between two cloud decks and saw an object approaching them. It might have been a relatively stationary balloon which they were overtaking and passed. Since everything over the Atlantic is carefully checked by radar, this is a puzzler, and it would be very interesting to get the comments of the individual crew members. I would like to find out how bright the object appeared and also whether they ever saw it to the rear of the plane.

Last Sunday I took occasion while loafing around to call this German professor at the Eastern Mennonite College in Harrisonburg, Virginia. This is the case, you will remember, that Dave and Sgt. Jones investigated. I also called Horace Burns because I wanted to get straight on two points. One was how they would explain the fact that no one else on a well traveled road would not have seen the object and also by talking to get a possible line on their personality quirks.

Gamen gave Burns a completely clean bill of health which, of course, I expected. Gamen seems to be a little displeased with the counter Dave was using and asked me why Dave kept setting it back to zero whenever it showed a large reading! He also wanted to know how, when the ground was covered with four inches of snow, Dave could say categorically, that there were no traces of anything having landed.

1. DATE - TIME GROUP	2. LOCATION
18 August 64 18/1555Z	[illegible], Colorado
3. SOURCE	10. CONCLUSION
Civilian	REFLECTION
4. NUMBER OF OBJECTS	
One	
5. LENGTH OF OBSERVATION	11. BRIEF SUMMARY AND ANALYSIS
5 Minutes	Round object 40 ft in diameter reported from Safety engineer. Object was flying [illegible]. Estimated altitude 9,000 ft [illegible]. [illegible] reflection, [illegible]. [illegible], [illegible] reported [illegible]. Single engine a/c flying with the object [illegible] by about 1,000 ft. [illegible].
6. TYPE OF OBSERVATION	
Ground-Visual	
7. COURSE	
W - [illegible]	COMMENTS: [illegible] a/c [illegible], [illegible] reflection of the [illegible] a/c. [illegible] clouds [illegible]. [illegible]
8. PHOTOS	
☐ Yes ☒ No	
9. PHYSICAL EVIDENCE	
☐ Yes ☒ No	

FORM
FTD SEP 63 0-329 (TDE) **Previous editions of this form may be used.**

WPAØ97

CZCSQJ677 ZCMYD634

RR RUCDSQ

DE RUCMLY 28 24/1945Z

ZNR

R 250018Z

FM LOWRY AFB COLO

TO RUWGALE/ADC

RUCDSQ/AFSC WPAFB OHIO

RUEAHQ/CSAF

RUEAHQ/OSAF WASH DC

BT

UNCLAS OP-O ØØ1Ø2.

FOR AFNIN AT CSAF; FOR SAFOI AT OSAF; FOR FTD AT AFSC.

UFO REPORT SUBMITTED IAW AFR 2ØØ-2, PAR 14: A. DESCRIPTION OF THE OBJECT(S): (1) ROUND (LIKE A DISC). (2) 4Ø FEET DIAMETER. (3) HIGHLY REFLECTIVE. (4) ONE. (5) N/A. (6) VERY HIGHLY REFLECTIVE, MORE SO THAN ANY METAL. (7) NONE. (8) NONE. (9) NONE. B. DESCRIPTION OF COURSE OF OBJECT(S): (1) ANOTHER PERSON POINTED OUT OBJECT TO PERSON MAKING REPORT. (2) 3Ø DEG ANGLE OF ELEVATION (APPROX. 9ØØØ') FROM SW OVER MARTIN PLANT AND DISAPPEARED TO SE. (3) LOSS IN HORIZON, GOT SO FAR OUT, UNABLE TO SIGHT.

(4) ARC FROM SW TO SE, BANKED 30. (5) GOT TOO FAR OUT. (6) 5 MINUTES. C. MANNER OF OBSERVATION: (1) GROUND VISUAL. (2) NONE. (3) N/A. D. TIME AND DATE OF SIGHTING: (1) 181555Z. (2) DAY-TIME. E. LOCATION OF OBSERVER(S). MARTIN CO. PLANT, 3929N, 10520W, SEVEN MILES SW, LITTLETON, COLO. F. IDENTIFYING INFORMATION ON OBSERVER(S): (1) [redacted], 43, [redacted], LITTLETON, COLO, SAFETY ENGINEER, MARTIN CO. SEEMED RELIABLE. (2) N/A. G. WEATHER AND WINDS--ALOFT CONDITIONS AT TIME AND PLACE OF SIGHTINGS: CLEAR - MARTIN METRO REPORTED WIND AT 9000' AS SW AT 6-7 MPH. (1) SAME. (2) SFC 130/03; 110/05; 220/05; 230/05; 350/15; 260/30; 270/20; MSG. (3) O. (4) 60 (5) NO CLOUDS. (6) NO THUNDERSTORMS. H. WEATHER CLEAR - SUN SHINING. I. SEE K. J. SEE K. K. CAPT GILBERT F. GUTTRICH, LOWRY AFB, AIRDROME OFFICER. MR. [redacted] REPORTED THAT A SINGLE ENGINE AIRCRAFT (STRAIGHT WINGS) WAS FLYING WITH THE OBJECT AT ABOUT THE SAME ALTITUDE APPROXIMATELY 1000' BEHIND. THE A/C MADE THE SAME FLIGHT PATH AS THE OBJECT.

1. NONE.

BT

NNNN

1. DATE - TIME GROUP	2. LOCATION
[illegible] 64 19/0255Z	Las Vegas, [illegible]

3. SOURCE	10. CONCLUSION
Civilian	INSUFFICIENT DATA FOR EVALUATION Insufficient data for [illegible]. [illegible] too vague for identification [illegible] object.
4. NUMBER OF OBJECTS Two	

5. LENGTH OF OBSERVATION	11. BRIEF SUMMARY AND ANALYSIS
1 Second	Two reddish objects [illegible] on [illegible] horizon which moved very quickly [illegible] 1 second. [illegible].
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE Across Sky	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FTD FORM SEP 63 0-329 (TDE) Previous editions of this form may be used.

September 17, 1964

Dear [redacted]

This is in reply to your letter of August 20, 1964, in which you both gave a very interesting narrative of some observations of unusual aerial objects.

We are interested in finding out from you both just how these sightings have differed from meteor sightings you previously observed. It would be appreciated if you would write us, giving your observations on this matter, and we will in turn attempt an evaluation of your sightings from the additional information. Attached is a self-addressed envelope for your convenience.

Sincerely,

MASTON M. JACKS
Major, USAF
Public Information Division
Office of Information

Messrs. [redacted]
and [redacted]
Las Vegas, New Mexico

Pd 18 Aug 64
Las Vegas, N M

OFFICIAL FILE COPY

12 Aug

OFFICIAL FILE COPY

TDEW

UFO Sightings, Las Vegas, New Mexico, 12 Aug 64 — 4 Sep 64

Hq USAF SAFOI PB (Mrs Gaiser)
Wash D C 20330

This office has received a report of unidentified flying objects from [redacted], [redacted] and [redacted]; [redacted], both of Las Vegas, New Mexico. It will hot be necessary to send them FTD Forms 164. However, we are interested in Butch and Larry giving us a description as to how these sightings differ from the different meteor sightings they have observed.

FOR THE COMMANDER

ERIC T de JONCKHEERE
Colonel, USAF
Deputy for Technology
and Subsystems

1 Atch
Ltr, [redacted],
20 Aug 64

August 20, 1964

To: Commanding General
Kirtland Air Force Base
Albuquerque, New Mexico

Subject: Unidentified Flying Objects

Dear Sir,

It has recently come to our attention that you may be interested in observations of unusual objects in the sky. We have been interested in astronomy for the past several years and have spent much time in observing various kinds astronomical phenomena. We have been using a 4½ inch reflecting telescope for many of our observations. We are in the ninth grade in sch ool at présent.

During the past month we have been observing the Perseid meteor shower and plotting their paths on a star map. We have been making visual observations whenever weather permits, from 1 AM to about 4:30 AM, MST.

At 1:25 AM on August 12 one of us ([redacted]) spotted a very strange sight. This appeared to be two bright lights which suddenly appeared about 30-40 degrees above the horizon in the southeast direction. These moved rather rapidly in a northward direction and disappeared about 2½ seconds later near the position of Polaris. They moved parallel to each other and seemed to keep the same distance apart. They were slightly redish in color. As they moved they made a strange sound which is hard to describe. It was something like a sharp high frequency chirring. This sound started when the lights first appeared and stopped when they disappeared. The path of this (these?) object(s) is plotted on a star map which accompanies this leter.

At 4:00 AM on the same morning we both saw another bright light which first appeared about 30 degrees above the western horizon and in about 20 seconds it moved east and appeared to go into a cloud near Orion (Eta)! We heard no sound this time. This object moved much to fast to be mistaken for any of the recognized satellites.

At 7:55 PM on August 18 one of us ([redacted]) again saw a strange object which appeared as two reddish objects near the northern horizon which moved very quickly accross the sky within about one second, with no sound.

As mentioned above we have done much observing during the past several years and have never before seen anything like the objects which we described in this letter. We feel that we can easily recognize normal meteors, airplanes or any of the artificial satellites. These observations have been made near our homes in Las Vegas. We would be glad to try to answer any further questions which you may have about these objects

Sincerely,

[redacted]t
Las Vegas New Mexico

[redacted]oit
Las Vegas, New Mexico

1. DATE - TIME GROUP	2. LOCATION
[illegible] 19/0210Z	[illegible]
3. SOURCE	10. CONCLUSION
Military Air	SATELLITE (Echo I) [illegible]
4. NUMBER OF OBJECTS	
One	
5. LENGTH OF OBSERVATION	11. BRIEF SUMMARY AND ANALYSIS
Not Stated	Round white light with no tail. Second magnitude star. [illegible]
6. TYPE OF OBSERVATION	At 0901 [illegible]
Air-Visual	At 0902 [illegible]
7. COURSE	At 0904 [illegible]
[illegible]	287.3 / 82.1 / 205 / 287.3 / 104.0 / 182
8. PHOTOS	
☐ Yes ☒ No	
9. PHYSICAL EVIDENCE	
☐ Yes ☒ No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

Oxnard, California
August 15, 1964

J. Edgar Hoover

Sir: I wrote a letter on the 12th
but did not send it as, I could not
see what aroused my interest &
thought it was gone. About 14 or
15 days ago I saw something that
looked like a very large star, then
the next night nothing but the 3rd night at 1:20 AM
I saw it again 4th none, 5 night it
looked the same but was moving
& Turning, up & down then sideways rather
jerky first the bright light then on the
turn a very small red light. On the 6th
nothing on 7th it was very low in
sky, looked as if it might be over
the Oxnard Air force Base this still
between 1:30 AM & 2:30 AM. All of a sudden
while this was jerking around it
seemed to pop up in the air like
a kite on a string and then staid
like that for quite a while, I saw it still

[illegible] CORRESPONDENCE

INCOMING MESSAGE

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

18 August

UNCLASSIFIED

AF IN : 5468 (18 Aug 64) N/jej

INFO : NIN-7, XOP-1, XOPX-7, SAF-OS-3, ARMY-2, NAVY-2, CMC-9, DIA-15, JCS-35, OSD-15, ~~NSA-7~~ -104-

E

DISREGARD THIS ONE WILL SEND OVER

SMB C108

ZCZCHQA864ZCCJB173

OO RUEAHQ

DE RUHPF B804 18/0928Z

ZNR

O 180928Z

FM COMBARFORPAC

TO RUKACR/COMALSEAFRON

RUKDAG/COMALAIRCOM

RUHLKM/CINCPACAF

ZEN/CINCNORAD

INFO RUECW/CNO

RUEAHQ/COFS USAF

RUHLHQ/CINCPAC

RUHLHL/CONCPACFLT

RUHLHS/CINCUSARPAC

RUHLKSA/PACAFBASECOM COMMAND CENTER HICKAM AFB

TO	CYS
OS	
OSA	
OSP	
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RR	
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AA	
AAA	
AAR	
OC	
OT	
LL	
SS	
DSMG	

AF IN : 5468 (18 Aug 64)

RUECW/SECNAV

RUHPHH/COMHAWSEAFRON

RUAUAAH/HADD KUNIA

BT

UNCLAS.

A. JANAP 146D

1. CIRVIS REPORT

2. V43224

3. UFO POSSIBLE SATELLITE

4. 49-05N 171-40W

5. 180910Z

6. UNKNOWN

7. WEST TO EAST

8. UNKNOWN

9. OBJECT APPEARED AS ROUND WHITE LIGHT.

MAGNITUDE 2, NO TAIL VISIBLE

BT

SATELLITE 1964 4 A

ECHO II

EQUATOR S-N TIME (UT)	LONG. (W)	LAT.	FOR OTHER LATITUDES SOUTH-NORTH TIME CORR.	LONG. CORR.	HT. (MI)	BEAR. (N-E)	NORTH-SOUTH TIME CORR.	LONG. CORR.	HT. (MI)	BEAR. (N-E)
AUGUST 19, 1964										
0 14.7	99.61	81.6	26.8	-83.24	729	90.0*	26.8	-83.31	729	90.0*
2 3.5	126.93	80.0	25.1	-50.87	724	57.2*	28.4	-115.68	733	122.8*
3 52.2	154.25	70.0	21.3	-18.68	714	24.3*	32.3	-147.86	742	155.8*
5 41.0	181.57	50.0	15.0	-6.41	697	10.9*	38.7	-160.10	754	169.1*
7 29.7	208.89	40.0	11.9	-4.14	690	8.3*	41.8	-162.35	759	171.7*
9 18.4	236.21	30.0	8.9	-2.67	685	6.7*	44.9	-163.80	763	173.4*
11 7.2	263.53	20.0	5.9	-1.60	681	5.6*	48.0	-164.84	766	174.4*
12 55.9	290.85	0.	0.	0.	680	4.9*	54.2	-166.38	770	175.2*
14 44.6	318.17	-20.0	-5.9	1.60	687	5.6*	-48.3	164.78	777	174.4*
16 33.4	345.49	-30.0	-8.9	2.66	694	6.7*	-45.2	163.74	772	173.4*
18 22.1	12.81	-40.0	-12.0	4.14	702	8.3*	-42.1	162.29	771	171.7*
20 10.8	40.13	-50.0	-15.0	6.40	711	10.9*	-38.9	160.05	768	169.1*
21 59.6	67.45	-70.0	-21.4	18.66	731	24.3*	-32.5	147.82	759	155.8*
23 48.3	94.77	-80.0	-25.3	50.84	742	57.2*	-28.6	115.64	751	122.8*
		-81.6	-26.9	83.20	747	90.0*	-26.9	83.28	747	90.0*

ECHO I

AUGUST 19, 1964										
1 4.1	171.61	47.5	28.2	-82.83	1090	90.0*	28.3	-82.87	1090	90.0*
2 58.2	200.46	45.0	22.7	-60.70	1008	72.1*	34.0	-104.96	1154	107.9*
4 52.2	229.32	40.0	18.4	-45.62	936	60.6*	38.6	-119.95	1187	119.5*
6 46.3	258.17	35.0	15.3	-36.05	881	53.9*	42.1	-129.43	1200	126.2*
8 40.3	287.03	30.0	12.7	-28.74	833	49.3	45.1	-136.64	1203	130.8
10 34.3	315.89	20.0	8.1	-17.44	752	43.7	50.5	-147.73	1190	136.6
12 28.4	344.74	0.	0.	0.	633	40.0	60.3	-164.74	1107	140.3
14 22.4	13.60	-20.0	-7.8	17.52	569	43.8	-44.5	149.26	971	136.4
16 16.5	42.45	-30.0	-12.0	28.93	561	49.5	-39.6	138.03	889	130.7
18 10.5	71.31	-35.0	-14.3	36.32	566	54.0	-36.9	130.73	843	126.1*
20 4.5	100.16	-40.0	-16.9	45.99	578	60.7	-34.0	121.13	792	119.4*
21 58.6	129.02	-45.0	-23.6	61.24	606	72.2*	-30.1	105.95	729	107.9*
23 52.6	157.87	-47.5	-25.2	83.59	659	90.0*	-25.3	83.63	659	90.0*

NOTE: Advanced copies delivered to XOPX, NIN & DIA.
This msg re-transmitted to CIA Per AFHQ Form 1392 #324.

INCOMING MESSAGE 17 Aug 19..5 H 171.40?? (Pacific Air

18/0910 Z

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

UNCLASSIFIED

SMB C116

LKA948KHA489 AF IN : 5500 (18 Aug64) B/crp Pg 1 of 2

OO RUEAHQ INFO : NIN-7, XOP-1, XOPX-5, SAF-OS-3, CMC-9, ARMY-2, JCS-35, OSD-15, NSA-7, DIA-15 (100)

DE RUHLKH 7 18/0944Z

ZNR

O 180950Z

FM 326AIRDIV KUNIA FACILITY HA

TO RUHLKM/PACAF

RUHPHH/COMHAWSEAFRON

INFO RUEAHQ/CSAF

RUECW/CNO

RUECW/SECNAV

RUWGALB/CINCNORAD

RUHLHQ/CINCPAC

RUHLHS/CINCUSARPAC

RUHLHL/CINCPACFLT

RUAUAZ/COMUSJAPAN

RUAMC/COMUKOREA

RUAGFL/COMUSTDC

RUCSBR/CINCSAC

BT

UNCLAS CIRVIS-326TH DO-CO 0904

INCOMING MESSAGE

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

UNCLASSIFIED

AF IN : 5500 (18 Aug 64)

1. NAVY 43224

2. POSSIBLE SATELITE

3. ROUND WHITE LIGHT WITH NO TAIL-

SECOND MAGNITUDE STAR.

4. POSITION 49 DEGREES Ø5 MIN. NORHT

171 DEGREES 4Ø MIN. WEST

5. Ø91ØZ

6. TRACKING WEST TO EAST

7. SPEED UNKNOWN

BT

NOTE: Adv copy del to NIN, DIA and XOPX.
Xmitted to CIA. SMB #329

1. DATE - TIME GROUP (19) - FILE [illegible] 64	2. LOCATION [illegible]
3. SOURCE Civilian	10. CONCLUSION [illegible]
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION Not Stated	11. BRIEF SUMMARY AND ANALYSIS Letter to President [illegible] UFO observation. [illegible] the observation. [illegible] of the origin [illegible] and II [illegible] [illegible] brief descri[illegible]
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

[redacted]

[illegible]/13/[illegible]

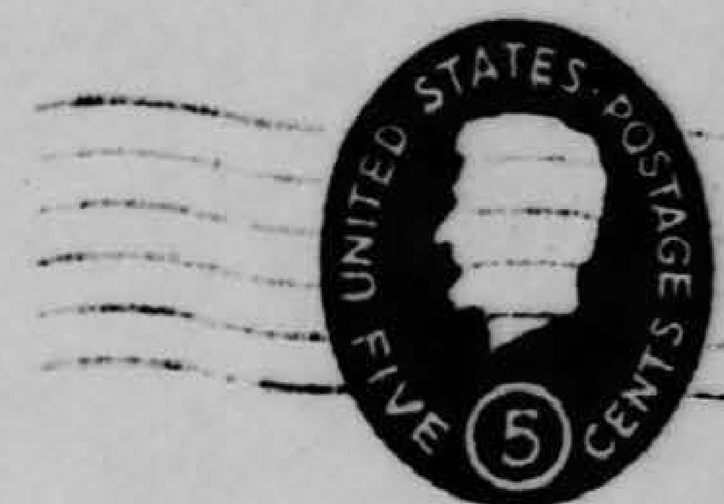
The U. S. Air Corps
Washington, D.C. [illegible]
Gentlemen:

[illegible] in the [illegible] of [illegible] in the sky as evening diversion.

Tonight (I think this is the [illegible]) [illegible] just [illegible] directly in line with the end two stars of the handle of the [illegible] Dipper. (9:10 PM.) it travelled on in west to east direction and reached our zenith [illegible] 9:14 [illegible] it passed into the earths shadow [illegible]. I suspect this is one of the [illegible] published [illegible] what the [illegible].

Respectfully yours,

[redacted]



SAFOI

[redacted]

Washington, D. C.

OFFICE OF INFORMATION
OSAF

1964 AUG 25 PM 3 39

INCOMING

DEPARTMENT OF THE AIR FORCE
WASHINGTON

OFFICE OF THE SECRETARY

September 3, 1964

Dear Mr. [redacted]

This is in reply to your recent letter in which you reported observing a satellite over your area on August 19th.

You observed the passage of ECHO I which appeared at 9:10 p.m. on that evening, in the south, 85° above the horizon, moving southeast.

Inclosed is a summary of information on Project Blue Book, the program for the investigation and evaluation of Unidentified Flying Objects. We think this brochure will be of interest to you.

Sincerely,

MASTON M. JACKS
Major, USAF
Public Information Division
Office of Information

Inclosure

Mr. [redacted]
Star Route
Wilbur, Washington

SAF-OIPB
DEPARTMENT OF THE AIR FORCE
OFFICE OF THE SECRETARY
UNITED STATES AIR FORCE
WASHINGTON, D. C. 20330

OFFICIAL BUSINESS

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DEPARTMENT OF THE AIR FORCE

REASON CHECKED
Unclaimed____ Refused____
Unknown____
Insufficient address____
Moved, Left no address ✓
No such post office in state____
Do not remail in this envelope

Mr. [redacted]
Star Route
Wilbur, Washington

return sender

19 Aug 64
Wilbur, Wash

September 3, 1964

Dear Mr. [redacted]

This is in reply to your recent letter in which you reported observing a satellite over your area on August 19th.

You observed the passage of ECHO I which appeared at 9:10 p.m. on that evening, in the south, 85° above the horizon, moving southeast.

Inclosed is a summary of information on Project Blue Book, the program for the investigation and evaluation of Unidentified Flying Objects. We think this brochure will be of interest to you.

Sincerely,

MAXTON M. JACKS
Major, USAF
Public Information Division
Office of Information

Inclosure

Mr. [redacted]
Star Route
Wilbur, Washington

21 there zig zaging around
On the 9th it was the same but
then a streak of red seemed to
flash and something like red
sparks seemed to fall as the
bright light went high up in to
air. This lasted untill about
4 30 again and I went back
AM.
to bed while it was still moving
back & forth in a short jerky way.
there on the 10th it was very
large very high up & seemed to be
blinking like a camera shutter
all most as quickly as one blinks
ones eye. The 11th & 12, it still did.
on the evening of the 12th it was
there on the morning at 4 30 it
was gone the 13th. To night the
15 it is still there or back very
very high but moving back &
fourth showing red lite. This
seems to be over about where
air Force Base is. Surely their
observers could check this out
but if I were to go to gate and

SAF-LLI/Poe/jm/77617/8 Sept 64
SAFLL: 307989
[redacted] MR.

10 SEP 1964

Dea[redacted]

This is in response to your recent letter to the President concerning information on several recent satellite observations. The President has asked that I reply to your inquiry.

You indicated a date of July 3, 1963, as the time of your first sighting. I regret that the Air Force does not maintain records of satellite passage for more than one year. However, it may be that you observed a satellite launched sometime prior to that date or perhaps a high-flying aircraft.

For your information, both Echo I and Echo II made several passes over your area on the evenings of August 3rd, August 4th and August 17th, 1964, between 7:54 p.m. and 10:45 p.m.

Because of atmospheric conditions, a satellite may give the appearance of blinking or flashing as it passes overhead in much the same way that a star may twinkle.

Your interest in this matter is understood.

Sincerely,

Signed

BENJAMIN W. FRIDGE
Special Assistant for Manpower
Personnel & Reserve Forces

COORD
CMBK-E/A
STYBK
~~AFSAFOIP~~

Mr. [redacted]
[redacted]
Wilbur, Washington

26 Aug rec'd SAFLL
27 Aug rec'd A/O, fwd AFSAFOIP
28 Aug memo fm AFSAFOIP, Col Stay
8 Sep f/l prep/fwd

AT 08.1[illegible] PM AUG..19 SOUTH OF CITY, 33 DEGREES ABOVE HORIZON MOVING SE

AUG 28 1964

MEMORANDUM FOR DIRECTOR OF LEGISLATIVE LIAISON, SAF-OS
ATTENTION: COLONEL POE, SAF-LLI

SUBJECT: Presidential Referral on the Subject of Unidentified Flying Objects

Attached is reply to [redacted], a Presidential referral who requests information on possible satellite passage.

JESSE E. STAY
Colonel, USAF
Chief, Public Information Division
Office of Information

2 Attachments
1. Draft of reply
2. Basic corres

COORDINATED By (Office Symbol, Name, Grade, Date)			
SAF-OI-	SAF-OI		

DRAFT/SAF-OIPB/HelenGaiser/75630/28Aug64

Dear Mr. [redacted]

This is in response to your recent letter to the President concerning information on several recent satellite observations. The President has asked that I reply to your letter.

You indicated a date of July 3, 1963, as the time of your first sighting. The Air Force does not maintain records of satellite passage for more than one year. However, our records for July 3, 1964 do not indicate a passage of either Echo I or Echo II for that date in your area, and if you meant 1964 instead of 1963, it may be that you observed a satellite of lesser magnitude or perhaps a high-flying aircraft on that date. Since you did not indicate the length of time of the observation, we are unable to make a firm determination of the origin of the light.

Both Echo I and Echo II made several passes over your area on the succeeding evenings of August 3rd, August 4th and August 17th, between 7:54 p.m. and 10:45 p.m.

Because of atmospheric conditions, a satellite may give the appearance of blinking or flashing as it passes overhead in much the same way that a star may twinkle.

Your interest in this matter is appreciated.

CASE 3 Aug 64

[redacted], M.D.
(108)

SAFLL-1/Mr. [redacted]/njm/57394/21 Jun 62
SAFLL: 212241

JUN 2 1962

Dear Senator Keating:

This is in response to your inquiry in behalf of Doctor [redacted], concerning unidentified flying objects (UFOs).

There is no truth to allegations that the Air Force withholds or otherwise censors information vital to public understanding or evaluation of the nature of UFOs. In some instances the names of individuals are withheld to protect them from the curious. It is sometimes necessary to withhold information concerning investigative procedures which are also used in the evaluation of other intelligence information to prevent compromise.

The Air Force does not have the resources allotted to this project to fill the numerous requests from individuals and organizations for copies of individual investigative reports. However, we do accept requests from bona fide news media representatives to review the UFO files, and several such representatives have done so. In addition, we issue periodically, through the Department of Defense, summaries of the Air Force's findings in its continuing UFO investigations. These periodic fact sheets are available to news media and any other interested individuals. The latest fact sheet is inclosed to further clarify the Air Force position.

COPIES:
COORD
CMBK: D
SAFOI-3B
STYBK

The United States Air Force will continue to investigate all reports of unusual aerial objects over the United States. The services of qualified scientists and technicians will continue to be utilized to investigate and analyze these reports, and periodic public statements on the subject will be made as warranted.

Your interest in Air Force activities is appreciated.

Sincerely,

2 Inclosures
1. const corres.
2. info sheet on UFOs.

Honorable Kenneth B. Keating
United States Senate

SAFOI-3B
Maj Hart

MR:
28 May - Ltr fr const to Sen.
14 Jun - R/S fr Sen to AF.
18 Jun - Recd in LL/fwd.
19 Jun - Recd in Tm D/fwd to SAFOI w/ss
26 Jun.
21 Jun - R/S fr SAFOI/Maj Hart.
21 Jun - Fnl ltr prepd/bsd on simi ltr to Mr. [redacted]/Rep/Tm A furnished similar ltr.

1. DATE - TIME GROUP	2. LOCATION
19 August 64 (Night)	Salt Lake City, Utah
3. SOURCE	10. CONCLUSION
Civilian	INSUFFICIENT DATA FOR EVALUATION
4. NUMBER OF OBJECTS	
Two	[illegible]
5. LENGTH OF OBSERVATION	11. BRIEF SUMMARY AND ANALYSIS
Not Reported	Witness stated that he observed two UFO's
6. TYPE OF OBSERVATION	
Ground-Visual	
7. COURSE	
Not Reported	
8. PHOTOS	
☐ Yes ☒ No	
9. PHYSICAL EVIDENCE	
☐ Yes ☒ No	

FTD FORM SEP 63 0-329 (TDE) Previous editions of this form may be used.

Dear Sirs [redacted]

I saw a U.F.O on the night of Wed 19 August [illegible] [illegible] [illegible] [illegible] Please send me U.S.A.F. U.F.O fact sheet released in late November.

Project blue book
[illegible] information officer
H.q U.S.A.F (S.A.F O.I.P.B)

[redacted]

INCOMING

[illegible] AUG 25 14 32

OFFICE OF INFORMATION
OSAF

1. DATE - TIME GROUP [illegible] August 64 19/[illegible]Z	**2. LOCATION** [illegible], Colo[illegible]
3. SOURCE Civilian	**10. CONCLUSION** BALLOON [illegible] [illegible]
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 15 - 20 Minutes	**11. BRIEF SUMMARY AND ANALYSIS** Kite shaped object about 15 ft. long and 2 ft. wide. [illegible], [illegible] object. Object [illegible] 15-[illegible] [illegible]. [illegible] [illegible] 15-[illegible] minutes. [illegible] [illegible] 24 [illegible] [illegible] Denver 10 [illegible]
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE Southeast	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FTD FORM SEP 63 0-329 (TDE) Previous editions of this form may be used.

19 Aug 64

1 H/c

1964 AUG 22 13 58

NNNN

1-2 EW (UFO)

CZCSQC374ZCYYD021

RR RUCDSQ

DE RUCMFW 49 22/2212Z

ZNR

R 212222Z

FM 13SMD F E WARREN AFB WYO

TO RUWGALE/ADC

RUCDSQ/FTD WPAFB OHIO

RUEAHQ/CSAF

BT

UNCLAS/EDO 12927. FOR RUEAHQ (AFCIN) (SAFOI).

UFO REPORT. (A) DESCRIPTION OF THE OBJECT (1) KITE SHAPE (2) ABOUT 15 FT LONG AND 3 FT THICK (3) WHITE AND RED ORANGE (4) ONE (5) N/A (6) LOOKED LIKE A KITE AND HAD SOMETHING HANGING UNDER IT. (7) NO TAIL OR EXHAUST VISIBLE. (8) NONE - PERSON REPORTING WAS IN FARM TRACTIC WITH MOTOR RUNNING. (9) NONE. (B) DESCRIPTION OF COURSE OF OBJECT. (1) WAS PLOWING WITH TRACTOR AND JUST LOOKED UP AND SAW OBJECT. (2) 15 TO 20 DEGREES ELEVATION AT 292 DEGREES (3) 15 TO 20 DEGREES ELEVATION AT 135 DEGREES. (4)

WHEN FIRST OBSERVED OBJECT APPEARED STATIONARY AND REMAINED

ING WAS BEING CARRIED OUT IN THE AREA. (I) INTERCEPTION
ACTION NOT TAKEN. (J) NONE THAT CAN BE DETERMINED. (K)
(1) CHIEF GROUND TRAINING, F E WARREN AFB, WYOMING. (2)
THE PREPARING OFFICER TALKED WITH ANOTHER FARMER, [redacted] AGE 22, [redacted] NUNN, COLORADO, WHO WAS LOCATED
2 MILES DUE EAST OF MR [redacted] AT TIME OF OBSERVATION. MR.
[redacted] SAW A LOW FLYING AIRCRAFT CIRCLING ABOUT 1 MILE
WEST OF HIS POSITION AND THEN DISAPPEARED TO THE SOUTH
OR SOUTHWEST. THE AIRCRAFT WAS WHITE BUT OBSERVER WAS
NOT SURE OF OTHER COLOR. THIS OBSER ALSO DID NOT

CHECK TIME BY CLOCK. (3) THE PREPARING OFFICER BELIEVES
THAT MR [redacted] SAW THE SMALL AIRCRAFT CIRCLING 2 MILES
EAST OF HIM AND IT APPEARED TO BE STATIONARY AND THEN WHEN
IT LEFT THE AREA HE DETERMINED MOTION. (L) NO PHYSICAL
EVIDENCE AVAILABLE.
BT

NNNN

SO FOR SEVERAL MINUTES. THEN STARTED IN A SE DIRECTION AT A SPEED GREATER THAN WOULD BE CAUSED BY WIND DRIFT. (5) OBJECT DISAPPEARED FROM VIEW SLOWLY TOWARD THE SOUTHEAST. (6) OBJECT VISIBLE A TOTAL OF 15 TO 20 MINUTES. TIME ESTIMATED BY OBSERVER. AT NO TIME DID OBSERVER REFER TO A CLOCK. (C) MANNER OF OBSERVATION (1) GROUND-VISUAL. OBSERVER WAS PLOWING A FIELD IN A CLOSED CAB TRACTOR. HE DID NOT DISMOUNT BUT DID CONTINUE TO WATCH OBJECT AS HE PLOWED FIELD. (D) TIME AND DATE OF SIGHTING (1) 191830Z (2) DAY. (E) LOCATION OF OBSERVER, (1) ONE ZERO FOUR DEGREES FIVE TWO MINUTES WEST. THREE NINE DEGREES KOUR THREE MINUTES NORTH. (2) 4-1/2 MILES WEST OF NUNN, COLORADO. (F) IDENTIFYING INFORMATION ON OBSERVER: (1) CIVILIAN [redacted], AGE 30, [redacted] NUNN, COLORADO, FARMER, QUESTIONABLE. (G) WEATHER AND WINDS - ALOFT CONDITIONS AT TIME AND PLACE OF SITING. (1) 6 TO 8 TENTHS OVERCAST, SUNLIGHT VISIBLE THROUGH BREADKS. SEVERAL SMALL RAIN SHOWERS TO WEST OF OBSERVER'S POSITION. WIND MODERATE BUT DIRECTION UNCERTAIN. (2) WEATHER

PAGE 3 RUCMFW 49 UNCLAS

REPORT FROM U S WEATHER BUREAU CHEYENNE WYOMING 191800Z CHEYENNE WX 9000 OVERCAST VISIBILITY 30 MILES, LIGHT SHOWERS, WIND 270 DEGREES AT 24 KNOTS WITH GUST TO 32 KNOTS. 191900Z 6500 SCATERED 10,000 BROKEN VISIBILITY 40 MILES WIND 290 DEGREES 12 KNOTS. RAIN SHOWERS ALL QUADRANTS. (3) WINDS ALOFT. CHEYENNE 191800Z OBSERVATION 12,000 FT 240/2-, 14,000 FT 240/35. DENVER 191800Z OBSERVATION 10,000 FT 310/10, 14,000 FT 270/25, 20,000 FT 240/50, 25,000 FT 220/50, 30,000 FT 230/65. (H) OBSERVER STATED THAT HE HAD HEARD THAT CLOUD SEED-

if ask for Commanding Officer
I probably would have to give
an explanation and feel I
should have sent the other letter
to you and not waited so long.
I live in Myland Acres section
of Oxnard probably 1/2 mile from
Air Base and know the Navy
missile Base + C.B. are stationed
here. Im enclosing my
name + address and know
if it necessary I'll probly will
have to talk to someone about
this but do wish my name
can be kept out of the news.
I am not an old fuddy
duddy and am sure I saw
this even tho' Im 72 + retired -
will send this air mail
which may take some
of the delay off. Sincerely

[redacted]
Oxnard, California 93032

1. DATE - TIME GROUP	2. LOCATION
19 August 64 20/0130Z	[illegible]
3. SOURCE	10. CONCLUSION
Civilian	ECHO I & II
4. NUMBER OF OBJECTS	
ONE	
5. LENGTH OF OBSERVATION	11. BRIEF SUMMARY AND ANALYSIS
10 Minutes	Objects appeared to look like a star. Object on a straight path with [illegible].
6. TYPE OF OBSERVATION	COMMENTS: Observer [illegible] passage of both ECHO I & II which passed over [illegible] during the evening hours mentioned. [illegible] the evening, [illegible] observer [illegible]. [illegible] evaluated as the passage of ECHO I & II.
Ground-Visual	
7. COURSE	
Northeast	
8. PHOTOS	
☐ Yes ☒ No	
9. PHYSICAL EVIDENCE	
☐ Yes ☒ No	

FORM FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

Aug 64
Teaneck, N Jersey

August 31, 1964

Dear Sir:

This is in response to your letter of August 19, 1964, addressed to NASA, in which you requested information on satellite passage over your area during recent evenings.

You were witnessing the passage of both Echo I and Echo II which passed over the New Jersey-New York area during the evening hours mentioned in your letter. Sometimes one of them will make two passes during the evening, approximately 2 hours apart, and at other times you may first observe the passage of one and then the other.

It is believed that the Echo schedules are printed in the New York Times newspaper, and you should be able to ascertain from these schedules just which satellite will be overhead at a certain time.

Sincerely,

MASTON M. JACKS
Major, USAF
Public Information Division
Office of Information

[redacted]
Teaneck, New Jersey 07666

1

BFF

August 19, 1964

Dear Gentlemen!

For approximately the last three weeks on clear nights I have been seeing an odd object in the sky. Others have seen it also. I was wondering if you could tell me what it is. It looks like a star — except it moves! I also has a zig-zag movement in addition to a straight movement.

I live in Teaneck, New Jersey and first spot it in the southern sky, going toward the northeastern sky. We see it until it disappears from our eyesight.

The time we see "our friend" (as I call it) is between 8:30 P.M. and 930 P.M. - one hour. We see it for approximately ten minutes each time from the time we first spot it to the time it disappears from sight. Some nights we see it once and some nights we see it as many as two or three times. The third day we noticed it we saw it four times!

I would appreciate it very much if you could tell me what it is.

Thank you for your time.

Sincerely yours,

[redacted]

P.S. I heard about your watchdog satellites. I was thinking maybe that's what it is. (I hope you can tell me what it is!!)

My Address:

[redacted]

TEANECK, NEW JERSEY,

07666

N. A. S. A.
Washington, D.C.

[redacted]
Teaneck, New Jersey

1. DATE - TIME GROUP	2. LOCATION
[illegible] August 64 [illegible]/0015Z	[illegible]
3. SOURCE Military 4. NUMBER OF OBJECTS One Exploding	10. CONCLUSION Astronomical ([illegible]) No data for 1[illegible] August. [illegible]
5. LENGTH OF OBSERVATION 3 Seconds 6. TYPE OF OBSERVATION Air-Visual 7. COURSE Descending 8. PHOTOS ☐ Yes ☒ No 9. PHYSICAL EVIDENCE ☐ Yes ☒ No	11. BRIEF SUMMARY AND ANALYSIS Brilliant [illegible] observed [illegible] elevation 2[illegible]0 deg azimuth [illegible] elevation, no change in [illegible] /c. [illegible] observer a/c. [illegible] possibly booster [illegible] observer.

FTD FORM SEP 63 0-329 (TDE) Previous editions of this form may be used.

19 Aug 64

ACTION	RELEASED BY	DRAFTED BY	EXT. NO.
INFO			

AF IN : 9620 (20 Aug 64) B/crp

AF DIST: NIN-7, XOP-1, XOPX-5, SAF-OS-3, DIA-15, ARMY-2, JCS-35, OSD-15, NSA-7 (90)

O 201828Z
FM COMBARFORPAC

TO RUHACR/COMALSEAFRON
RUHDAG/COMALAIRCOM
RUHLKM/CINCPACAF
ZEN/CINCNORAD

INFO RUECW/CNO
RULAHQ/COFS USAF
RUHLHQ/CINCPAC
RUHLHL/COMOPACFLT
RUHLKSA/PACAFBASECOM COMDCEN HICKAM
RUHLHS/CINCUSARPAC
RUECW/SECNAV
RRUHPHH/COMHAWSEAFRON
RUAUAAH/HADD KUNIA

UNCLAS

A. JANAP 146D

1. CIRVIS REPORT
2. V40193
3. BRILLIANT FLARE
4. OBSERVER AT 42-30N 176-40W
5. 200815Z
6. UNKNOWN
7. BRNG AT INITIAL SIGHTING 350, 20 DEGREES ABOVE HORIZON. FADED 10 DEGREES ABOVE HORIZON. NO APPERANT CHANGE IN BEARING. APPEARED CLOSE TO A/C.
8. UNKNOWN
9. NONE

AF NOTE: Adv copy del to NIN, DIA and XOPX.
Xmitted to CIA. SEB/386

SECNAV/33/92...COG
... 09 093 03 31 32 34 05 60 94(6) 95 IP COGARD DIRNSA CIA DIA NIC BFR FLAGPLOT

ADVANCE COPIES DELIVERED

SVT-43/73	A786	1	1	1857Z 20 AUG	201828Z AUG64

INCOMING MESSAGE

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

UNCLASSIFIED

AF IN : 9570 (20 AUG 64) A/chs

INFO : NIN-7, XOP-1, XOPX-5, SAF-OS-3, ARMY-2, CMC-9, JCS-35, OSD-15, NSA-7, DIA-15 (100)

SMB A1Ø4

CHQA547ZCCJA867

OO RUEAHQ

DE RUHLKH 5 2Ø/1141

ZNR

O 2Ø1137

FM 326IRDIV KU

NIA FACILITY HA

O RUHLKM/ACAF

RUHPHH/COMHAWSEAFRON

INFO RAUEAHQ/SAF

RUERCW/NO

RUECW/DCNAV

RUWGALB/INCNORAD

RUHLHQ/INCPAC

RUHLLHS/INCUS

RPAAC

INCOMING MESSAGE

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

UNCLASSIFIED

AF IN : 9570 (20 AUG 64)

RUHLHL/INCPACFLT

RUAUAZ/OMUSJAPAN

RUAMC/OMUKOREA

RUAGFL/COMUSTDC

RUCSBR/INCUAC

BT

NCLASSIFIED/3260-CO Ø91Ø

M REFERENCE MY MESSAGE NO.Ø9Ø9 2Ø/1Ø45

1. OBJECT NOT CLOSE ENOUGH TO VLLUMINATE AIRCRAFT.BURST INTO FRAGMENTS AT 1ØDEGREES ABOVE HORIZON.OBSERVED FOR APPROX.3 SECONDS.POSSIBLE BOOSTER RE-ENTRY.

BT

NOTE: 201045 is AFIN 9486 (20 AUG 64).
TRANS TO CIA BY 1392 #392.
ADV CY TO XOPX, NIN AND DIA.

INCOMING MESSAGE 19 Aug 20/0915Z 423-N 176 — DEPARTMENT OF THE AIR FORCE STAFF MESSAGE BRANCH UNCLASSIFIED

NNNN''

AF IN : 9486 (20 Aug 64) A/crp

Pg 1 of 2

INFO :NIN-7, XOP-1, XOPX-5, SAF-OS-3, ARMY-2, CMC-9, JCS-35, OSD-15, NSA-7, DIA-15 (100)

SMB C155

ZCZCHQB711ZCIJA066

OO RUEAHQ

DE RUHLKH 4 20/1048Z

ZNR

O 201045

FM 326AIRDIV KUNIA FACILITY HA

TO RUHLKM/PACAF

RUHPHH/COMHAWSEAFRON

INFO RUEAHQ/CSAF

RUECW/CNO

RUECW/SECNAV

RUWGALB/CINCNORAD

RUHLHQ/CINCPAC

RUHLHS/CINCUSARPAC

RUHLHL/CINCPACFLT

RUAUAZ/COMUSJAPAN

RUAMC/COMUKOREA

RUAGFL/COMUSTDC

RUCSBR/CINCSAC

BT

UNCLASSIFIED/326 DO-CO 0909

RECEIVED

Air Mail

J Edgar Hoover
FBI Washington
D.C.

INCOMING
MESSAGE

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

UNCLASSIFIED

AF IN : 9486 (20 Aug 64)

1. CIRVIS REPORT
2. V 43190
3. BRILLIANT FLARE
4. OBSERVED AT 42-30N; 176-40W
5. 20/0915Z
6. UNKNOWN
7. BRNG AT INITIAL SIGHTING 350, 20DEGREES ABOVE HORIZON. FADED 10 DEGREES ABOVE HORIZON. NO APPARENT CHANGE IN BEARING. APPEARED CLOSE TO A/C.
8. UNKNOWN
9. NONE

BT

NOTE: Adv copy del to XOPX, DIA and NIN.
Xmitted to CIA. SMB #383

1. DATE - TIME GROUP	2. LOCATION
[illegible]ugust 64 [illegible]0/0745Z	49.[illegible] 16[illegible].[illegible] ([illegible])

3. SOURCE Military Air	10. CONCLUSION Satellite ([illegible] I) 0745Z, [illegible] I [illegible] in position [illegible] above [illegible] I.
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION Not Stated	11. BRIEF SUMMARY AND ANALYSIS DESCRIBED AS Object [illegible] a [illegible] light OF [illegible] altitude. [illegible] speed.
6. TYPE OF OBSERVATION Air-Visual	
7. COURSE [illegible]	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FTD FORM SEP 63 0-329 (TDE) Previous editions of this form may be used.

INCOMING MESSAGE 19 Aug 20/0745Z
49.18 N/169.0 W (Pacific)
Military Air

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

UNCLASSIFIED

W

AF IN : 9330 (20 Aug 64) N/des

ACTION: NIN-7

INFO : XOP-1, XOPX-5, SAF-OS-3, ARMY-2, NAVY-2, CMC-9, JCS-35,
OSD-15, NSA-7, DIA-15 (102)

SNB B121

ZCZCHQB686ZCQJA123

OO RUEAHQ

DE RUHPF B964 20/0808Z

ZNR

O 200808Z

FM COMBARFORPAC

TO RUKACR/COMALSEAFRON

RUKDAG/COMALAIRCOM

RUHLKM/CINCPACAF

ZEN/CINCNORAD

INFO RUECW/CNO

RUEAHQ/COFS USAF

RUHLHQ/CINCPAC

RUHLHL/CINCPACFLT

RUHLHS/CINCUSARPAC

RUHLKSA/PACAFBASECOM COMMAND CENTER HICKAM AFB

RUECW/SECNAV

RUHPHH/COMHAWSEAFRON

RUAUAAH/HADD KUNIA

BT

UNCLAS

INCOMING MESSAGE

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

UNCLASSIFIED

NNNN

AF IN : 9330 (20 Aug 64)

A. JANAP 146D

1. CIRVIS REPORT

2. V43205

3. UFO POSSIBLE SATELITE

4. 49-18N 169-15W

5. 200745Z

6. UNKNOWN

7. WEST TO EAST

8. RAPID TRANSIT

9. PULSATING WHITE LIGHT

STAR MAGNITUDE 2

BT

NOTE: Retransmitted to CIA. (1392 #378).
Advance copy delivered to DIA, NIN and XOPX.

ECHO I

AUGUST 20, 1964

1	46.7	186.73	47.5	28.0	-82.89	1073	90.0	28.0	-82.93	1073	90.0
3	40.7	215.59	45.0	22.5	-60.75	987	72.1	33.8	-105.02	1142	107.9
5	34.7	244.44	40.0	18.3	-45.65	914	63.6	38.3	-120.02	1179	119.5
7	28.8	273.30	35.0	15.2	-36.08	859	53.9	41.8	-129.50	1196	126.2
9	22.8	302.15	30.0	12.6	-28.76	812	49.4	44.8	-136.71	1203	130.8
11	16.8	331.01	20.0	8.1	-17.45	733	43.7	50.2	-147.80	1196	136.6
13	10.9	359.86	0.	0.	0.	623	40.0	60.1	-164.80	1123	140.3
15	4.9	28.72	-20.0	-7.8	17.53	564	43.8	-44.6	149.22	992	136.4
16	59.0	57.57	-30.0	-11.9	28.96	561	49.5	-39.7	138.00	910	130.7
19	53.0	86.43	-35.0	-14.2	36.33	568	56.0	-37.0	130.70	864	126.1
20	47.0	115.28	-40.0	-16.9	46.00	583	63.7	-34.0	121.11	812	119.4
22	41.1	144.14	-45.0	-20.5	61.24	615	72.2	-30.1	105.94	747	107.9
			-47.5	-25.2	83.59	673	90.0	-25.3	83.63	673	90.0

1. DATE - TIME GROUP	2. LOCATION
[illegible] /1457Z	[illegible]
3. SOURCE [illegible] Air	**10. CONCLUSION** [illegible]
4. NUMBER OF OBJECTS One	[illegible]
5. LENGTH OF OBSERVATION 8 Minutes	**11. BRIEF SUMMARY AND ANALYSIS** [illegible]
6. TYPE OF OBSERVATION [illegible]	
7. COURSE [illegible]	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FTD FORM SEP 63 0-329 (TDE) Previous editions of this form may be used.

INCOMING MESSAGE

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

UNCLASSIFIED

AF IN : 9908 (20 Aug 64) B/be

INFO : NIN-7, XOPX-5, XOP-1, SAFOS-3, ARMY-2, CMC-9, JCS-35, OSD-15, NSA-7, DIA-15 (100)

SMB A135

ZCZCHQA618ZCQJA385

OO RUEAHQ

DE RUHPF B993 20/1618Z

ZNR

O 201618Z

FM COMBARFORPAC

TO RUKACR/COMALSEAFRON

RUKDAG/COMALAIRCOM

RUHLKM/CINCPACAF

ZEN/CINCNORAD

INFO RUECW/CNO

RUEAHQ/COFS USAF

RUHLHQ/CINCPAC

RUHLHL/CONCPACFLT

RUHLHS/CINCUSARPAC

RUHLKSA/PACAFBASECOM COMMAND CENTER HICKAM AFB

RUECW/SECNAV

RUHPHH/COMHAWSEAFRON

RUAUAAH/HADD KUNIA

BT

UNCLAS.

AF IN 9908 (20 Aug 64)

A. JANAP 146D

1. CIRVIS REPORT

2. V43204

3. BRIGHT WHITE OBJECT. POSSIBLE SATELLITE

4. OBSERVER AT 48-30N 169-30W

5. 201457Z TO 201505Z

6. UNKNOWN

7. BEARING 355 DEGREES AT 25 DEGREES ABOVE HORIZON.
FADED AT 060 DEGREES AT 70 DEGREES ABOVE HORIZON.
COURSE EAST TO WEST.

8. UNKNOWN

9. NONE

BT

NOTE: XMITTED TO CIA PER 1392 #397. ADV CY DELIVERED TO NIN, DIA AND XOPX

20 Aug 1457Z

INCOMING
MESSAGE

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

20 Aug 64
UNCLASSIFIED

18 30 N 169 30 W (Pacific)
Military Air

SMB A158 AF IN: 10169 (20 Aug64) E/hcg Pg 1 of 2

RELEASED SUBJECT TO CORRECTION INFO : NIN-7, XOP-1, XOPX-5, SAF-OS-3, ARMY-2, CMC-9, JCS-35, OSD-15, NSA-7, DIA-15 (100)

ZCHQB8)1ZCEJE749

OO RUEAHQ

DE RUHLKH 6 20/1640Z

Z R

O 201637("

S

FM 326AIRDIV KUNIA FACILITY H

TO RUHLKM/PACAF

RUHPHH/COMHAWSEAFRON

INFO RUEAHQ/CSAF

RUECW/CNO

RUECW/ ECNAV

RUWGALBGXCINCNORAD

RIHLHQ/CINCPAC

RUHLHS/CINCUSARPAC

RUHLHL/CINCPACFLT

RUAU

EGXCOMUSJAPAN

RUAMC.COMUCOREA

RUAGFL/COMISTDC

RUCSBR/;:8,:-:

?5

AF IN: 10169 (20 Aug 64)

KVUNCLA SIFIED/326D0-C O JP OQQ

1. CIRVIS REPTRT

). V 43-Ø4

3. BRIGHT WHITE OBJECT. POSSIBLE SATELLITE

4. OBSERVED AT 48-3ØN; 169-3ØW

5. 22Ø/1457Z TO 2Ø/15Ø5Z

6. I KN OWN

7. BARING 355 DEGREES AT 25 DEGREES ABOVE THE HORIZON.
FADED AT Ø6Ø DEGREES AT 7Ø DEGREES ABOVE THE HORIZON.
WSTURSE EAST T

8. UNKN OWN

9. N ONE

BT NOTE: Message is subject to correction and is being serviced. Correction will be forwarded upon receipt. ADV CY DEL TO NIN, DIA & XOPX. kReAddressed to CIA Per Form 1392 #404.

1. DATE - TIME GROUP	2. LOCATION
1 August 64	[illegible]
3. SOURCE	10. CONCLUSION
Civilian	HOAX
4. NUMBER OF OBJECTS	
Multiple Prints	Evaluated [illegible]
5. LENGTH OF OBSERVATION	11. BRIEF SUMMARY AND ANALYSIS
N/A	Reported noises at night followed by footprints [illegible] [illegible]
6. TYPE OF OBSERVATION	
No Object Observed	
7. COURSE	
N/A	
8. PHOTOS	
☒ Yes Footprints and marks on ground ☐ No	
9. PHYSICAL EVIDENCE	
☐ Yes ☒ No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

U.S. AIR FORCE TECHNICAL INFORMATION

This questionnaire has been prepared so that you can give the U.S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes. Your name will not be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that if it is deemed necessary, we may contact you for further details.

1. When did you see the object? Ref: letter written 13th

Appox 5 ~~July~~ Aug 1964

Day / Month / Year

2. Time of day: 1:30 Hour ______ Minutes

(Circle One): (A.M.) or P.M.

3. Time Zone:

(Circle One): a. Eastern b. Central c. Mountain d. Pacific e. Other Daylight Saving

(Circle One): (a. Daylight Saving) b. Standard

4. Where were you when you saw the object?

Oxnard California — Nyland Acres district — Ventura Co.

Nearest Postal Address / (City) or Town / State or County

5. How long was object in sight? (Total Duration) ______ Hours ______ Minutes ______ Seconds

a. Certain
b. Fairly certain
c. Not very sure
d. Just a guess

5.1 How was time in sight determined? by clock at time I was up about to go to sleep — some nights around 1:30, others a little later or earlier

5.2 Was object in sight continuously? (Yes) ✓ No ______

6. What was the condition of the sky?

DAY
a. Bright
b. Cloudy

NIGHT
a. Bright
b. Cloudy

Stars were out not especially bright

7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at the object?

(Circle One):
a. In front of you
b. In back of you
c. To your right
d. To your left
e. Overhead
f. Don't remember

TDEW/UFO

Report of Unidentified Object Activity 9 Sep 64

Base Commander
Larson Air Force Base, Washington

1. Reference your report on unidentified object activity, dated 27 August 1964.

2. Wish to commend you and Lt Colonel Earl E Ellis for your comprehensive report on unidentified activity in the Moses Lake area. Your excellent documentation of the case, makes it possible for Project Blue Book to close out the case without any further investigation.

3. Project Blue Book agrees with the results of your investigation and with your conclusion.

FOR THE COMMANDER

ERIC T de JONCKHEERE
Colonel, USAF
Deputy for Technology
and Subsystems

HEADQUARTERS
462D COMBAT SUPPORT GROUP (SAC)
UNITED STATES AIR FORCE
LARSON AIR FORCE BASE, WASHINGTON

REPLY TO ATTN OF: BC

27 August 1964

SUBJECT: Report of Unidentified Object Activity

TO: AFSC(FTD)
Wright-Patterson AFB, Ohio, 45433

1. On 21 August 1964 at 1500 hours local time, a call was received at this installation from the police department of Moses Lake, Washington, informing the Air Police of the discovery of what appeared to be the landing site of an Unidentified Flying Object. Lt Colonel Earl E. Ellis, the Wing Intelligence Officer, was designated by the undersigned to initiate an immediate investigation in accordance with AFR 200-2.

2. A check with the Seattle Air Defense Sector, local Control Towers, Larson AFB Rap Con, and local Weather Stations revealed that there was no reported or scheduled activity in the area at the time of the alleged UFO activity.

3. In an interview with Mrs. [redacted]s, of [redacted], Moses Lake, Washington, the following information was obtained:

a. At 0155, 21 August 1964, Mrs. [redacted] was awakened by what sounded like an alarm clock ringing. She had set her alarm for 0500 to get her two sons, ages 11 and 14 off to work. She then noticed that it was three hours before they were to be awakened for their daily chores. She reasoned that the electricity in her home had been off for three hours sometime during the night. She then checked two other clocks of the wind-up type; they showed it to actually be 0200 in the morning. She returned to bed and was immediately awakened by the sounds of two horses and two dogs on the premises. Her own words were, "They were causing a terrible commotion". She then went back to sleep. At approximately 1030 hours that same morning, her sons and several of their friends were playing in the field adjacent to the house when they found what appeared to be the landing site of a vehicle with a "tripod" type landing gear. These tripod marks were approximately eighteen inches in diameter, and six to eight inches deep. In the center of these depressions was a crater approximately four and one half feet in diameter and eight to ten inches deep. A diagram of this alleged landing spot is included in this report.

4. Coming from the north western "tripod" depression were what appeared to be footprints. There were forty-three of these prints heading in a westerly direction, one, in what appeared to be a turn to the right, and twenty-two footprints heading back to the north west "tripod" impression. Some of the returning footprints had been obliterated by the children playing in the pasture. The footprints were twenty-two inches long and eight inches wide, and approximately two inches deep.

5. Radiation tests and photographs were taken of the area and are included in this report.

6. At 1600 on 21 August 1964, an extensive search of the area was completed by the investigating officer. With the exception of the impressions noted in this report, no further evidence of unusual activity was discovered. Due to the presence of numerous sightseers and the antics of the two horses pastured in the area, the impressions were somewhat disturbed by the time the investigating officer arrived on the scene.

7. The exact location of the reported activity is 47 07N, 119 16. 5W. This places the area in question within walking distance of the shoreline of Moses Lake.

8. Results of this investigation would indicate that persons unknown are perpetrating a hoax. This conclusion is based on the fact that any of the depressions in the area can readily be duplicated by someone wearing a size ten to twelve shoe. The "tripod" effect can be obtained by standing on the ball of the shoe and rotating in a manner that would cause the heel of the shoe to dig into the soft soil. The "footprints" depressions can be duplicated by moving the shoe in a back and forth motion. The "Crater" depression can be duplicated by rotating a two foot piece of wood. All of these methods were demonstrated on the scene and identical depressions were achieved. The "alarm clock ringing" sound heard by Mrs. [redacted] can readily be explained as coming from the numerous motorboats that travel the lake at all hours of the day and night.

9. Based on the investigation conducted, it is the opinion of this headquarters that nothing of significance to the Air Force or to the security of the United States was involved in the activity reported to this installation on 21 August 1964.

CLYDE W. OWEN
Colonel, USAF
Commander
2

4 Atchs
1. Diagram of alleged landing spot
2. Radiation tests
3. Photographs (8)
4. Map

TDEW

Report of Unidentified Object Activity 4 Sep 64

Hq USAF SAFOI PB (Mrs Gaiser)
Wash D C 20330

Forwarded for your information. Destroy or File.

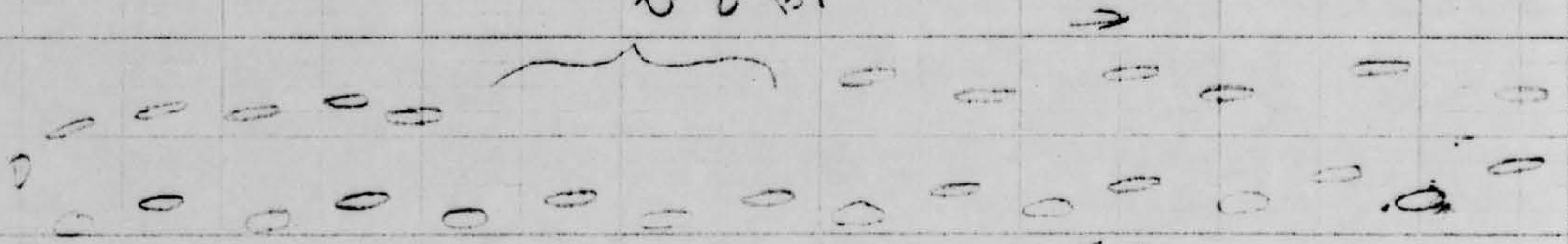
HECTOR QUINTANILLA, Jr
Major, USAF
Chief, Aerial Phenomena Branch

1 Atch
Rpt, 21 Aug 64
Moses Lake, Wash

"TRIPOD"

1 Foot

TRIPOD"


TRACKS OBLITERATED BY HORSES
FOOTPRINTS
SCALE 1"

RADIATION MONITOR'S DATA SHEET

NET's Home Station Larson Air Force Base, Wash. Date 21 August 1964

Beginning Time of Survey 1618 Hours Ending Time of Survey 1632 Hours

Approximate Temperature 80° F. Wind Velocity None and Direction None

General Type of Terrain (Desert, mountanious, swamp, etc.) Flat Farm Yard Used as a Horse Pasture

Surface Composition (Clay, bare sand, concrete, etc) One-quarter to one-half inch deep powered top soil over hardpan.

Surface Condition (Wet, dry, dusty, etc) Dry and Dusty

SURVEY DATA

LOCATION OF POINT	TIME	BETA READING	GAMMA READING	ALPHA READING	REMARKS
Center					See reverse
Impression	1618	None	None	None	side of
					last page.
Impression -					
9 o'clock from					
center	1622	None	None	None	
Impression -					
2 o'clock from					
center	1626	None	None	None	

Meter(s) Used	Ser. No.
AN/PDR 27	998
PAC-1S	5102

Survey Data Taken By: TSgt Robert M. Johnston AF12481364

Verified By:

LAR FORM APR 64 15 FC: 2700

RADIATION MONITOR'S DATA SHEET

NET's Home Station Larson Air Force Base, Wash. Date 21 August 1964

Beginning Time of Survey 1618 Hours Ending Time of Survey 1632 Hours

Approximate Temperature ______ Wind Velocity ______ and Direction ______

General Type of Terrain (Desert, mountanious, swamp, etc.) ______

Surface Composition (Clay, bare sand, concrete, etc) ______

Surface Condition (Wet, dry, dusty, etc) ______

SURVEY DATA

LOCATION OF POINT	TIME	BETA READING	GAMMA READING	ALPHA READING	REMARKS
Impression -					
6 o'clock from					
center	1629	None	None	None	
Footprint like					
impression -					
1 o'clock from					
center	1632	None	None	None	

Meter(s) Used ______ Ser. No. ______ Survey Data Taken By: ______

Verified By: ______

LAR FORM 15 FC: 2700

REMARKS:

1. All AN/PDR 27 readings were taken with the probe open one inch from the surface on the .5 and 5 mr/hr scales.

2. The AN/PDR 27, Serial Number 998, was calibrated on 20 August 1964 by PHEL.

3. The radiation background count was .01 mr/hr.

4. All PAC-1S readings were taken with with the probe face on the surface. This did not result in probe contamination or puncture.

MOSES LAKE, WASHINGTON

21 AUG 64 - CASE INCLUDES

one (1) envelope of "GAS SAMPLES"

and seven (7) 8" x 10" photos.

8. IF you saw the object at NIGHT, what did you notice concerning the STARS and MOON?

8.1 STARS (Circle One): [illegible handwriting]

- a. None
- b. A few
- c. Many (circled)
- d. Don't remember

8.2 MOON (Circle One): [illegible handwriting]

- a. Bright moonlight
- b. Dull moonlight
- c. No moonlight – pitch dark
- d. Don't remember [illegible handwriting]

9. What were the weather conditions at the time you saw the object?

CLOUDS (Circle One):

- a. Clear sky (circled) Stars
- b. Hazy
- c. Scattered clouds
- d. Thick or heavy clouds

WEATHER (Circle One):

- a. Dry
- b. Fog, mist, or light rain (circled) — about 4:30 AM object [illegible] below fog
- c. Moderate or heavy rain
- d. Snow
- e. Don't remember

10. The object appeared: (Circle One):

- a. Solid
- b. Transparent
- c. Vapor
- d. As a light (circled)
- e. Don't remember

11. If it appeared as a light, was it brighter than the brightest stars? (Circle One):

- a. Brighter (circled)
- b. Dimmer
- c. About the same
- d. Don't know

11.1 Compare brightness to some common object: Sunshine on a bottle

12. The edges of the object were:

(Circle One):
- a. Fuzzy or blurred
- b. Like a bright star
- c. Sharply outlined
- d. Don't remember
- e. Other The lights seemed to be [illegible]

13. Did the object: (Circle One for each question)

a. Appear to stand still at any time? Most of time [illegible]	Yes (circled)	No	Don't know
b. Suddenly speed up and ~~rush away at any time~~? [illegible]	Yes	No	Don't know
c. Break up into parts or explode? not [illegible]	Yes	No	Don't know
d. Give off smoke?	Yes	No	Don't know
e. Change brightness?	Yes	No	Don't know
f. Change shape?	Yes	No	Don't know
g. Flash or flicker?	Yes (circled)	No	Don't know
h. Disappear and reappear?	Yes	No	Don't know

462D STRAT AEROSP WG (   )
LARSON AFB, WASH 98838

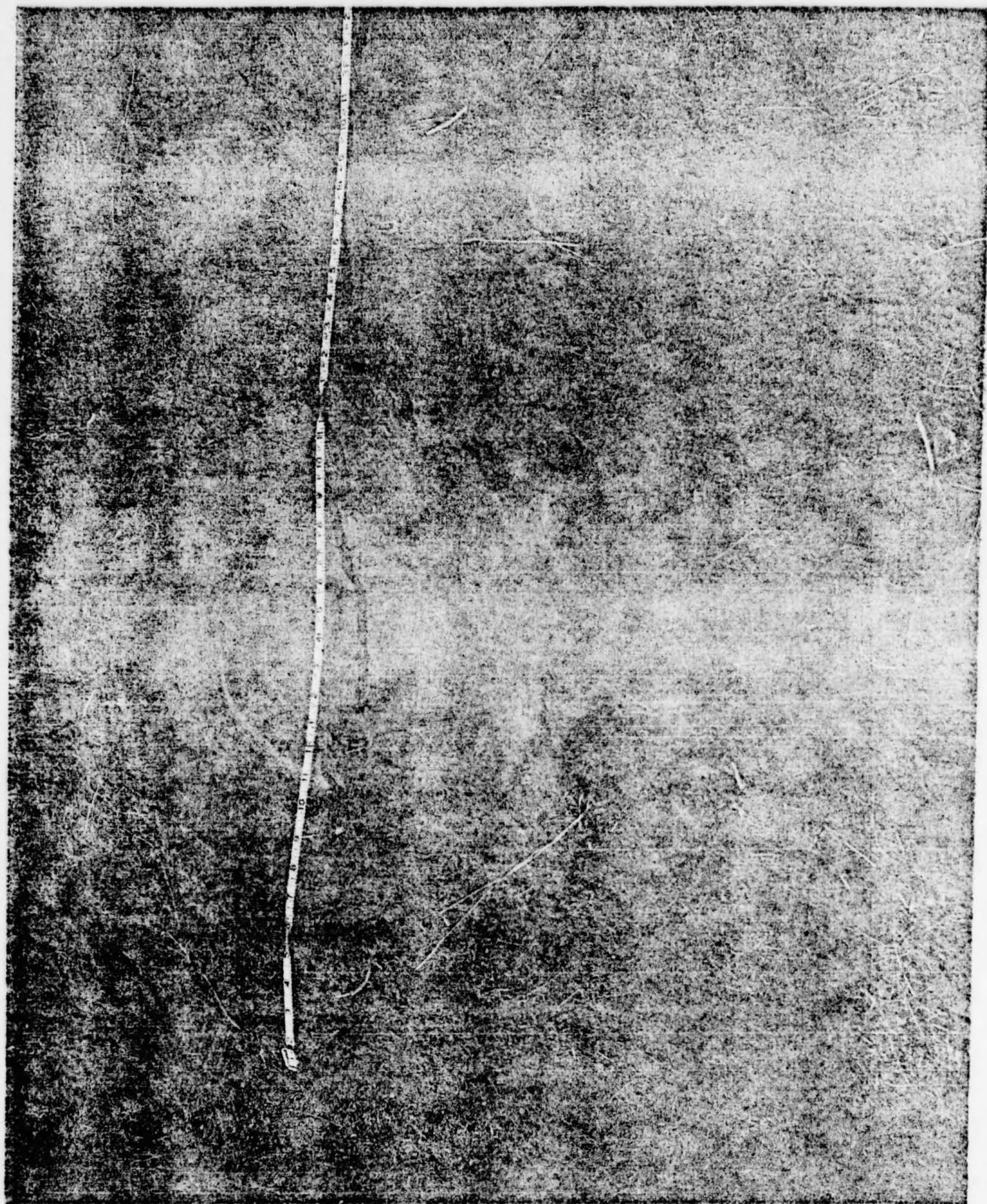
UNITED STATES AIR FORCE
OFFICIAL BUSINESS

POSTAGE AND FEES PAID
DEPARTMENT OF THE AIR FORCE

GAS SAMPLES

TEST: FOR GASES OF UNCERTAIN IDENTITY
WITH M9A1 TEST KIT.

TIME: 1655 HOURS, 21 August 1964



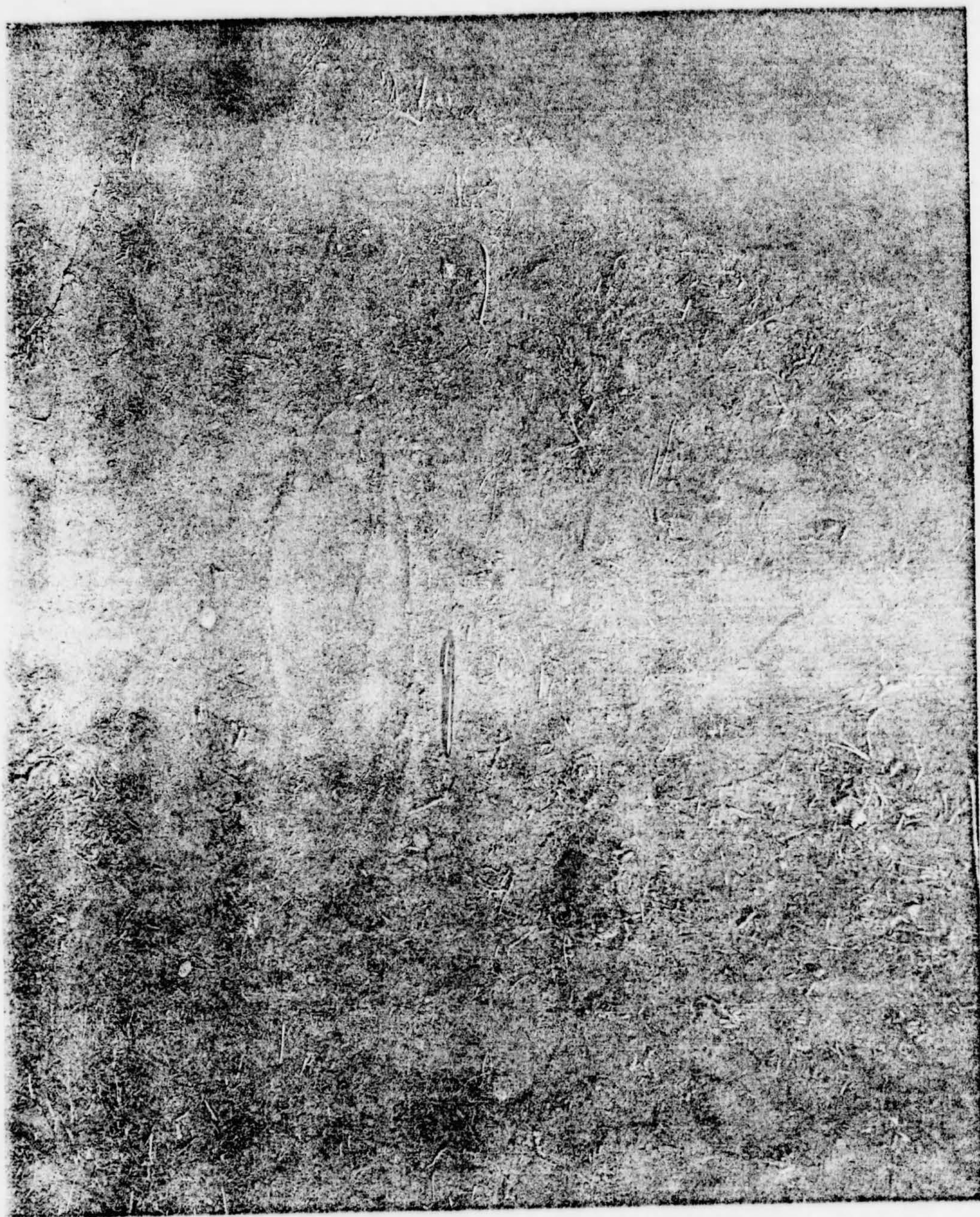
southern "tripod" depression

21 Aug 64 Moses Lake, Wash

Salem

footprint — tunge pressed into soil

31 Aug 66 Moose Lake, Wash



"footprints" Moses Lake, Wash
31 Aug 60

"Footprints"

Moses Lake West

21 Aug '64

14. Did the object disappear while you were watching it? If so, how? No

But it did turn as a red light flashed now and then and most of the time it looked like lights (electric) [illegible] on a sign that goes on & off.

15. Did the object move behind something at any time, particularly a cloud?

(Circle One): Yes **(No)** Don't Know. IF you answered YES, then tell what it moved behind: ______

16. Did the object move in front of something at any time, particularly a cloud?

(Circle One): Yes **(No)** Don't Know. IF you answered YES, then tell what in front of: ______

17. Tell in a few words the following things about the object:

a. Sound No

b. Color very bright, like large star or [illegible] light

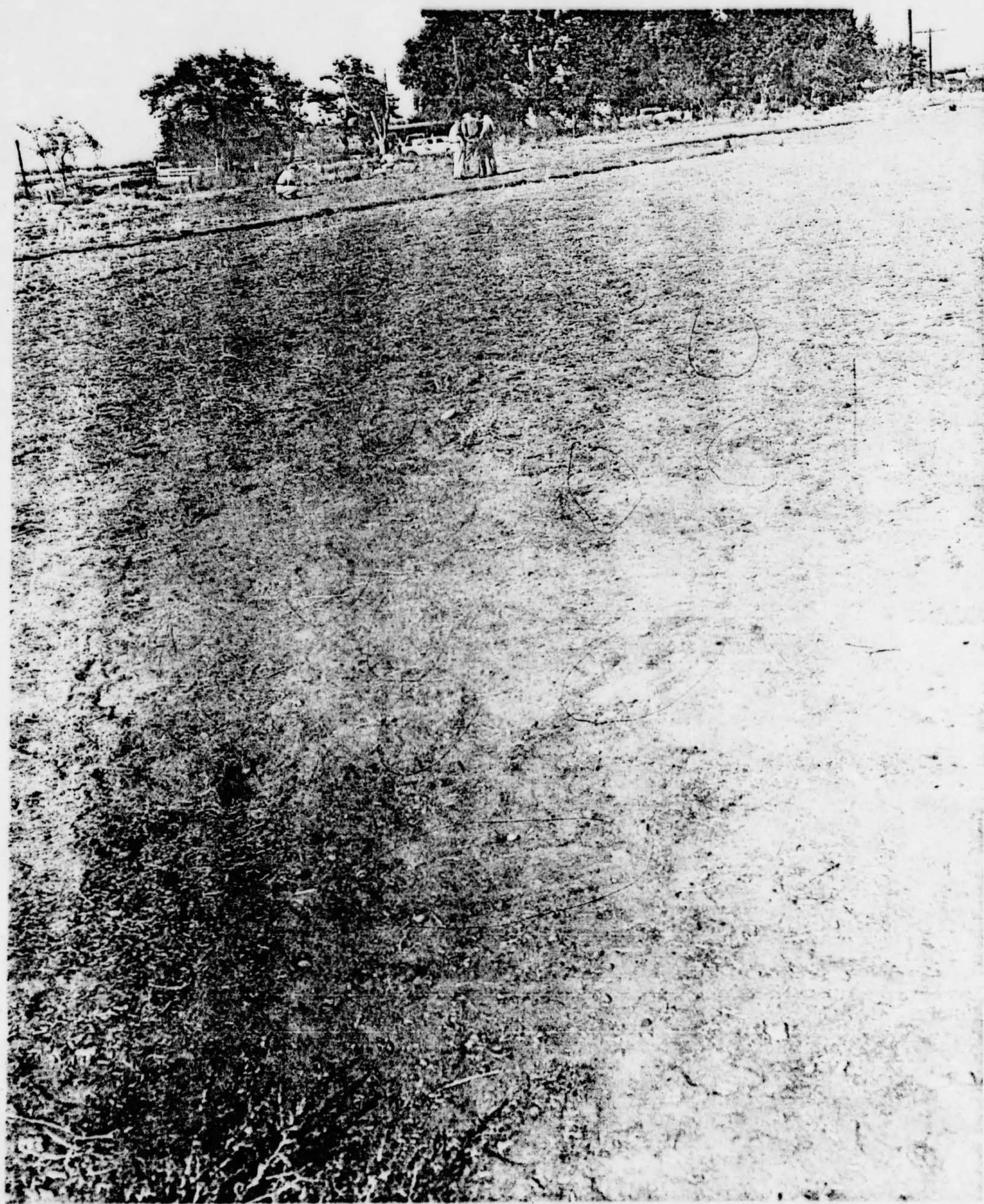
18. We wish to know the angular size. Hold a match stick at arm's length in line with a known object and note how much of the object is covered by the head of the match. If you had performed this experiment at the time of the sighting, how much of the object would have been covered by the match head? This is hard to explain. But I think the object was much larger than a match head. At present around 2 AM there is a large bright object in S.E. sky [illegible] object similar [illegible] size.

19. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an arrow beside the drawing to show the direction the object was moving.

The object moved up & down then sideways backward & forward. Short jerky movements as a (kite would in the wind) it seemed to hang over the A.F.B. after the last few nights [illegible] higher. I saw this through my bedroom window & [illegible]
[illegible]

Moses Lake, Wash

31 Aug 64



The alleged landing site is located where the investigating team are working - The "footprints" are heading in a western direction & then returning to the western most "tripod" depression

31 Aug 64
Moses Lake, Wash.

Northeastern "tripod" depression

21 Aug 64 Moses Lake, Wash.

1. DATE - TIME GROUP	2. LOCATION
[illegible] August 64 25/01[illegible]	[illegible]
3. SOURCE	10. CONCLUSION
[illegible]	[illegible]
4. NUMBER OF OBJECTS	Sighting [illegible]
[illegible]	[illegible]
5. LENGTH OF OBSERVATION	11. BRIEF SUMMARY AND ANALYSIS
15 Minutes	Object larger than [illegible] bright [illegible] and white. [illegible] Observ[illegible]
6. TYPE OF OBSERVATION	
[illegible]	
7. COURSE	
[illegible]	
8. PHOTOS	
☐ Yes ☒ No	
9. PHYSICAL EVIDENCE	
☐ Yes ☒ No	

FTD FORM SEP 63 0-329 (TDE) Previous editions of this form may be used.

24 Aug 64
C

HEADQUARTERS
1611TH AIR TRANSPORT WING (H), (MATS)
UNITED STATES AIR FORCE
McGuire Air Force Base, New Jersey - 08641

REPLY TO
ATTN OF: WGDO-PI

9 September 1964

SUBJECT: Unidentified Flying Objects (UFO)

TO: AFSC (FTD)
Wright-Patterson AFB, Ohio

Reference paragraphs 13 and 14, AFR 200-2. On 31 Aug 64, a personal interview was conducted by this wing in regard to a telephone report about an UFO sighted on Monday evening, 24 Aug 64. The following information is being submitted in format as directed by para 14a through 14l, AFR 200-2. AF Form 112A is not available.

a. Description of the Object:

(1) Round.

(2) Slightly larger than the brightest star.

(3) White.

(4) One.

(5) N/A.

(6) Steady light - no apparent fluctuations.

(7) None.

(8) None.

(9) Object traveled with a smooth motion and performed manuevers.

b. Description of Course of Object:

(1) Observer was taking pictures of the moon with a 35 mm type camera when he observed this round light in rapid transit.

(2) Observer was standing on the 16th floor of his apartment house when he noticed a lighted object in rapid transit above the horizon due West.

(3) 30° East, Southeast.

(4) See Attachment 1.

(5) In an apparent climb, direction East, Southeast.

(6) 15 minutes.

c. Manner of Observation:

(1) Ground - visual.

(2) None.

(3) N/A.

d. Time and Date of Sighting:

(1) 01+50Z.

(2) Night - negligible cloud coverage.

e. Location of Observer: [redacted], Drexel Hills, Pa.

f. Identifying Information on Observer: [redacted] - [redacted] Drexel Hills, Pa., Project Engineer (Electronic), age , 31 years.

g. Weather and Winds - Aloft Conditions at Time and Place of Sightings:

(1) Clear sky.

(2) McGuire AFB, NJ Weather Station reported the following weather conditions in local area: Surface wind - 190°/2kts; True - 200° magnetic; Upper winds - not available.

(3) Ceiling - high scattered.

(4) Visibility - 7 miles.

(5) Cloud cover - 4/10.

(6) Thunderstorms - none.

(7) Vertical temperature - 70°F.

h. No other unusual activity or conditions.

i. Interception or Identification Action Taken: Unknown.

j. Location, approximate altitude, and general direction is unknown.

k. Position Title and Comments of the Preparing Officer: Wing Intelligence Officer believes that the object sighted could have been the satellite "ECHO" because the observer stated that the UFO appeared in

approximately the same location as the satellite "ECHO" during previous observations made by the observer. However, the observer claimed that this was the first time that he noticed the object to manuever.

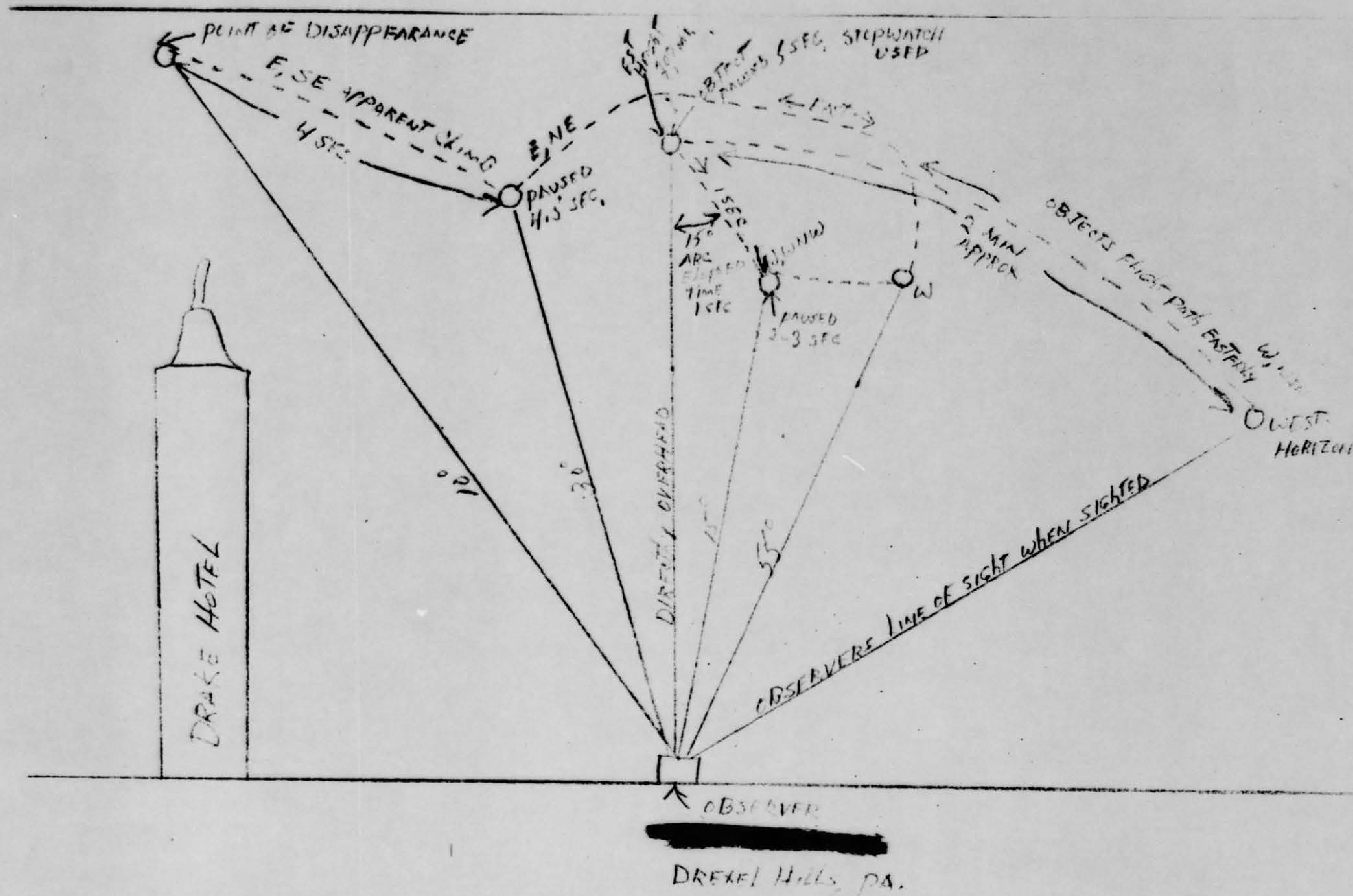
1. Existence of Physical Evidence: None.

FOR THE COMMANDER

GERALD M. McNULTY
Colonel, USAF
Deputy Commander, Operations

1 Atch:
Diagram

Copy to:
MATS (MAXIN)


POINT OF DISAPPEARANCE
E, SE APPARENT CLIMB
4 SEC
E, NE
PAUSED 4.5 SEC.
OBJECT PAUSED 5 SEC. STOPWATCH USED
OBJECTS FLIGHT PATH EASTERLY
2 MIN APPROX
15° ARC ELAPSED TIME 1 SEC
WNW
PAUSED 2-3 SEC
W
WEST HORIZON
12°
30°
DIRECTLY OVERHEAD
75°
55°
OBSERVERS LINE OF SIGHT WHEN SIGHTED
DRAKE HOTEL
OBSERVER
[redacted]
DREXEL HILLS PA.

ATT. 1

20. Do you think you can estimate the speed of the object?

(Circle One) Yes **(No)** [illegible handwriting]

IF you answered YES, then what speed would you estimate? ______________

21. Do you think you can estimate how far away from you the object was?

(Circle One) Yes **(No)**

IF you answered YES, then how far away would you say it was? ______________

22. Where were you located when you saw the object? (Circle One):

a. Inside a building [illegible handwriting] bedroom
b. In a car
c. Outdoors
d. In an airplane (type)
e. At sea
f. Other ______________

23. Were you (Circle One)

a. In the business section of a city?
b. In the residential section of a city?
c. In open countryside?
d. Near an airfield? ✓
e. Flying over a city?
f. Flying over open country?
g. Other ______________

24. IF you were MOVING IN AN AUTOMOBILE or other vehicle at the time, then complete the following questions:

24.1 What direction were you moving? (Circle One)

a. North	c. East	e. South	g. West
b. Northeast	d. Southeast	f. Southwest	h. Northwest

24.2 How fast were you moving? ______________ miles per hour.

24.3 Did you stop at any time while you were looking at the object?

(Circle One) Yes No

25. Did you observe the object through any of the following?

a. Eyeglasses	Yes	No	e. Binoculars	Yes	No
b. Sun glasses	Yes	No	f. Telescope	Yes	No
c. Windshield	Yes	No	g. Theodolite	Yes	No
d. Window glass	**(Yes)**	No	h. Other ______		

26. In order that you can give as clear a picture as possible of what you saw, describe in your own words a common object or objects which, when placed up in the sky, would give the same appearance as the object which you saw.

Seemed to be a large round object, [illegible handwriting]

1. DATE - TIME GROUP	2. LOCATION
4 [illegible] 64 [illegible]/0600Z	Fort [illegible], [illegible]
3. SOURCE Civilian	10. CONCLUSION [illegible]
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 1 Hour	11. BRIEF SUMMARY AND ANALYSIS Object at 30-[illegible] [illegible]
6. TYPE OF OBSERVATION [illegible]	
7. COURSE [illegible]	[illegible]
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

JOINT MESSAGEFORM

SECURITY CLASSIFICATION: [illegible]

SPACE BELOW RESERVED FOR COMMUNICATION CENTER

PRECEDENCE	TYPE MSG (Check)			ACCOUNTING SYMBOL	ORIG. OR REFERS TO	CLASSIFICATION OF REFERENCE
ACTION	BOOK	MULTI	SINGLE	AF		
INFO						

FROM: 832D AIRDIV CANNON AFB NMEX

TO: WRIGHT-PATTERSON AFB OHIO

SPECIAL INSTRUCTIONS

UNCLAS DI________.

UFO REPORT FOR 832D AIRDIV, CANNON AFB, NMEX.

A. DESCRIPTION OF OBJECT:

(1) SHAPE: ROUND YELLOW GLOW WITH [illegible] (1) [illegible] ONE (1) [illegible] ON THE [illegible] OF THE GLOW.

(2) SIZE: ABOUT THE SIZE OF A [illegible].

(3) COLOR: [illegible].

(4) NUMBER: ONE OBJECT [illegible].

(5) FORMATION: THERE WAS NO FORMATION [illegible] ONE [illegible] OF THE YELLOW [illegible].

(6) OTHER DETAILS: [illegible] STAR.

(7) TAIL OR EXHAUST: NONE

(8) SOUND: NONE

(9) OTHER PERTINENT OR UNUSUAL FEATURES: NONE

DATE	TIME
15	
MONTH	YEAR
SEP	61

WRITER

SYMBOL: DI (signature)

TYPED NAME AND TITLE (Signature, if required): MAJOR [illegible], DIR OF INTEL

PHONE: 2630 PAGE NR. 1 NR. OF PAGES 2

SECURITY CLASSIFICATION: UNCLASSIFIED

RELEASER

SIGNATURE

TYPED (or stamped) NAME AND TITLE

DD FORM 1 MAY 55 173 REPLACES DD FORM 173, 1 OCT. 49, WHICH WILL BE USED UNTIL EXHAUSTED

JOINT MESSAGEFORM—CONTINUATION SHEET

SECURITY CLASSIFICATION: [illegible]

FROM: [illegible]

. D[illegible] OF [illegible] OF [illegible]:

(1) [illegible] CALLED ATTENTION OF OBSERVER TO OBJECT: [illegible] (OBSERVERS [illegible]) CALLED HER [illegible]'S ATTENTION TO THE OBJECT.

(2) ANGLE OF ELEVATION AND AZIMUTH OF OBJECT WHEN FIRST OBSERVED: THE ANGLE OF ELEVATION WAS 30-40 DEGREES ABOVE THE HORIZON. THE AZIMUTH WAS 100°.

(3) ANGLE OR ELEVATION AND AZIMUTH UPON DISAPPEARANCE: NOT OBSERVED. THE OBSERVER STOPPED OBSERVING AND AS FAR AS SHE KNOWS THE OBJECT [illegible] IN THE SKY.

(4) DESCRIPTION OF FLIGHT PATH AND [illegible]: THE OBJECT [illegible] TOWARD THE OBSERVER THEN STOPPED. [illegible] THIS POSITION [illegible] TO THE OBSERVER'S LEFT ([illegible]) [illegible] LINE OF FLIGHT [illegible].

(5) [illegible].

(6) [illegible] WAS OBJECT VISIBLE: THE OBJECT WAS [illegible].

. [illegible] OF OBSERVATION:

(1) GROUND VISUAL

(2) OPTICAL AIDS: THE OBSERVER USED A PAIR OF BINOCULARS [illegible] POWER AND THROUGH THEM WAS ABLE TO SEE THE [illegible] WHICH WERE NOT VISIBLE TO THE NAKED EYE.

(3) N/A

SYMBOL	PAGE NR	NR OF PAGES	SECURITY CLASSIFICATION	INITIALS
DI	2	[illegible]	[illegible]	

☆ U.S. GOVERNMENT PRINTING OFFICE: 1953-684946

JOINT MESSAGEFORM—CONTINUATION SHEET

SECURITY CLASSIFICATION: [illegible]

FROM: [illegible] AFB [illegible]

D. TIME AND DATE OF SIGHTING:

(1) ZULU TIME - 0600Z TO [illegible] 25 AUGUST 1964

(2) LIGHT CONDITIONS - NIGHT

E. LOCATION OF OBSERVER:

(1) ½ MILE NORTHEAST OF THE ROOSEVELT COUNTY SEAT COURT HOUSE (CENTER OF TOWN) OF PORTALES, N.M.

F. IDENTIFYING INFORMATION ON OBSERVER:

(1) CIVILIAN

MRS [redacted]

[redacted].

PORTALES, NEW MEXICO

HOUSEWIFE - SPEECH THERAPIST [illegible].

[illegible] OF RELIABILITY: [illegible]

[illegible])

G. WEATHER [illegible]:

(1) OBSERVER'S ACCOUNT OF WEATHER CONDITIONS - THE OBSERVER STATED THAT WEATHER CONDITIONS [illegible]. [illegible].

(2) REPORT FROM WEATHER BUREAU

	WIND DIRECTION	VELOCITY	ALTITUDE
[illegible]	170	11	SURFACE
12[illegible]	210	10[illegible]	
[illegible]	2[illegible]	20KT	6000'
12[illegible]	2[illegible]	1[illegible]KT	
[illegible]	2[illegible]	1[illegible]KT	10000'
12[illegible]	27[illegible]	1[illegible]KT	

SYMBOL	PAGE NR	NR OF PAGES	SECURITY CLASSIFICATION	INITIALS
[illegible]	3	5	[illegible]	

DD FORM 1 MAY 55 173-1

JOINT MESSAGEFORM–CONTINUATION SHEET	SECURITY CLASSIFICATION [illegible]

FROM: [illegible]

[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
12[illegible]	32[illegible]	1[illegible]KT	
0[illegible]	2[illegible]	1[illegible]	2[illegible]
12[illegible]	2[illegible]	[illegible]	
[illegible]	2[illegible]	2[illegible]KT	[illegible]
12[illegible]	3[illegible]	1[illegible]KT	
[illegible]	2[illegible]	[illegible]	50[illegible]
12[illegible]	2[illegible]	[illegible]	
[illegible]	2[illegible]	2[illegible]KT	[illegible]
120[illegible]	[illegible]	[illegible]	

(3) [illegible] - [illegible]

(4) [illegible]

(5) [illegible]

(6) [illegible]

(7) [illegible] - 2.[illegible]

[illegible]

[illegible]

(1) [illegible]

(2) [illegible]

(3) [illegible]

SYMBOL	PAGE NR	NR OF PAGES	SECURITY CLASSIFICATION	INITIALS
	[illegible]	5	[illegible]	

DD FORM 1 MAY 55 173-1

☆ U.S. GOVERNMENT PRINTING OFFICE: 1963-694846

JOINT MESSAGEFORM—CONTINUATION SHEET

SECURITY CLASSIFICATION

FROM:

[illegible]

[illegible], [illegible], [illegible]; [illegible]. [illegible]

-[illegible] TEXAS TO [illegible].

[illegible]. POSITION, TITLE AND COMMENTS OF PRELIMINARY [illegible]:

JAMES F. [illegible], 2/LT, INTELLIGENCE OFFICER, [illegible],

[illegible].

COMMENTS: I BELIEVE THE OBSERVER TO BE AN UNRELIABLE WITNESS SINCE SHE STATED THAT SHE IS A SCIENCE FICTION FAN AND "BELIEVES IN FLYING SAUCERS AND LIFE ON OTHER PLANETS." SHE ALSO COULD NOT [illegible] AS TO HOW FAR OFF THE OBJECT WAS TO THE EAST. [illegible] 5 TO 50 MILES AWAY WHICH WOULD HAVE PLACED IT IN [illegible]. THE RED AND [illegible] LIGHTS ON THE OUTER EDGE OF THE [illegible] LEAD ME TO BELIEVE THAT THE OBJECT WAS PROBABLY AN AIRCRAFT. [illegible]

[illegible]

[illegible]

[illegible]

STATEMENT.

[illegible]. NO PHYSICAL EVIDENCE EXISTS.

SYMBOL	PAGE NR	NR OF PAGES	SECURITY CLASSIFICATION	INITIALS

DD FORM 1 MAY 55 173-1

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POSTAGE AND FEES PAID

Directorate of Intelligence
832nd Air Division
United States Air Force
Cannon AFB, New Mexico

OFFICIAL BUSINESS

EW

AFSC (FTD)
Wright-Patterson AFB, Ohio 45433

1. DATE - TIME GROUP	2. LOCATION
15 August 64 [illegible]	[illegible], Ohio

3. SOURCE Civilian	**10. CONCLUSION** [illegible] Jupiter [illegible] 22.45 [illegible]. Venus [illegible] [illegible]
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 45 Minutes	**11. BRIEF SUMMARY AND ANALYSIS** Object [illegible] sharply outlined, [illegible]
6. TYPE OF OBSERVATION Ground-Visual [illegible]	
7. COURSE [illegible]	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

25 Aug 64
(75 E... N E)

U.S. AIR FORCE TECHNICAL INFORMATION

This questionnaire has been prepared so that you can give the U.S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes. Your name will not be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that if it is deemed necessary, we may contact you for further details.

1. When did you see the object?

25 (Day) Aug (Month) 64 (Year)

2. Time of day: 0415 (Hour) ______ (Minutes)

(Circle One): A.M. (circled) or P.M.

3. Time Zone:

(Circle One): a. Eastern (circled)
b. Central
c. Mountain
d. Pacific
e. Other ______

(Circle One): a. Daylight Saving
b. Standard (circled)

4. Where were you when you saw the object?

about 4 miles from Cox

[redacted] (Nearest Postal Address) Dayton (City or Town) Ohio (State or County)

5. How long was object in sight? (Total Duration) ______ (Hours) 45 (Minutes) ______ (Seconds)

a. Certain
b. Fairly certain
c. Not very sure
d. Just a guess

5.1 How was time in sight determined? Clock

5.2 Was object in sight continuously? Yes X No ______

6. What was the condition of the sky?

DAY
a. Bright
b. Cloudy

NIGHT
a. Bright (circled)
b. Cloudy (circled)

7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at the object?

(Circle One): a. In front of you
b. In back of you
c. To your right
d. To your left
e. Overhead
f. Don't remember

FTD FORM OCT 62 164 This form supersedes FTD 164, Jul 61, which is obsolete.

8. IF you saw the object at NIGHT, what did you notice concerning the STARS and MOON?

8.1 STARS (*Circle One*):

a. None
b. A few
c. Many
d. Don't remember

8.2 MOON (*Circle One*):

a. Bright moonlight
b. Dull moonlight
c. No moonlight – pitch dark
d. Don't remember

9. What were the weather conditions at the time you saw the object?

CLOUDS (*Circle One*):

a. Clear sky
b. Hazy
c. Scattered clouds
d. Thick or heavy clouds

WEATHER (*Circle One*):

a. Dry
b. Fog, mist, or light rain
c. Moderate or heavy rain
d. Snow
e. Don't remember

10. The object appeared: (*Circle One*):

a. Solid
b. Transparent
c. Vapor
d. As a light
e. Don't remember

11. If it appeared as a light, was it brighter than the brightest stars? (*Circle One*):

a. Brighter
b. Dimmer
c. About the same
d. Don't know

11.1 Compare brightness to some common object: like a landing light

12. The edges of the object were:

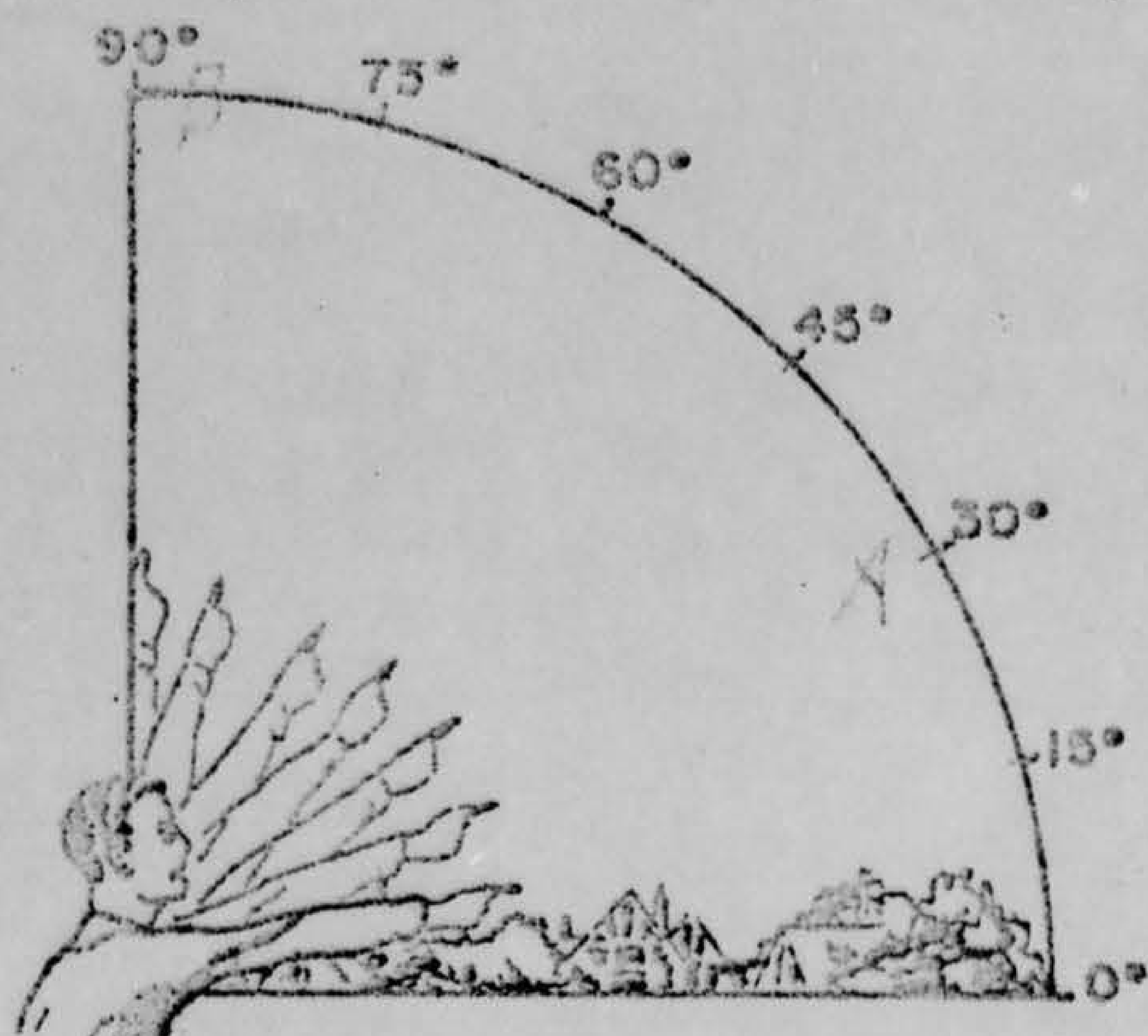
(*Circle One*): a. Fuzzy or blurred
b. Like a bright star
c. Sharply outlined
d. Don't remember
e. Other ____________

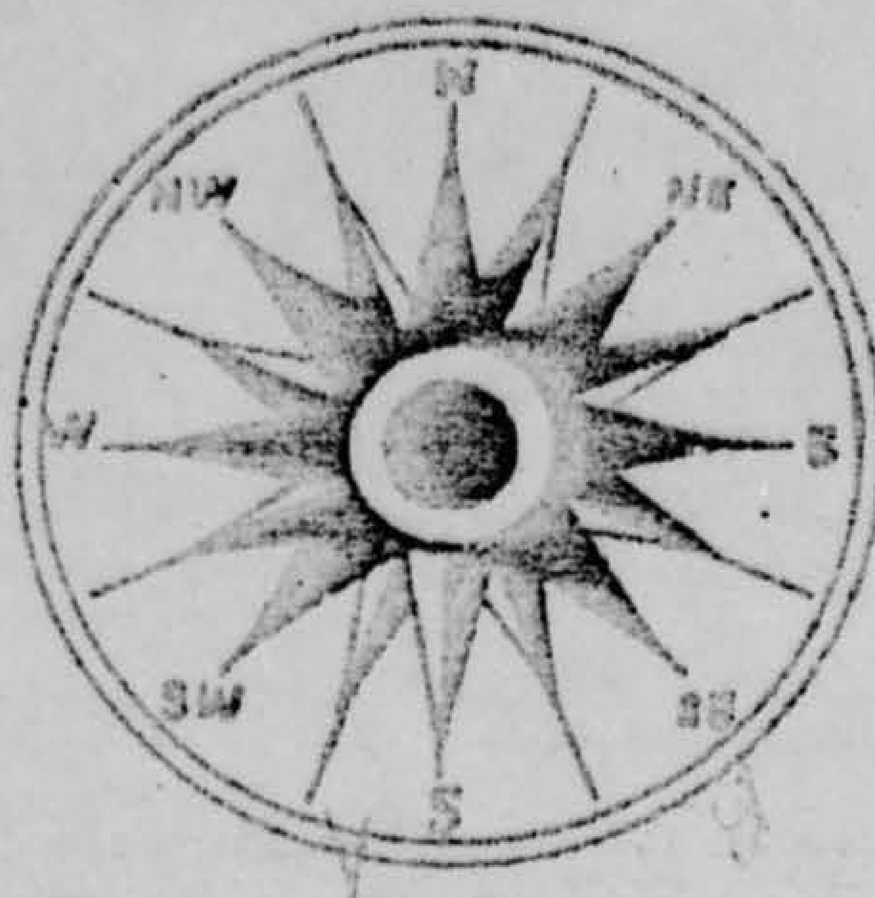
13. Did the object: (*Circle One for each question*)

a. Appear to stand still at any time?	**Yes**	No	Don't know
b. Suddenly speed up and rush away at any time?	Yes	**No**	Don't know
c. Break up into parts or explode?	Yes	**No**	Don't know
d. Give off smoke?	Yes	**No**	Don't know
e. Change brightness?	Yes	**No**	Don't know
f. Change shape?	Yes	**No**	Don't know
g. Flash or flicker?	Yes	**No**	Don't know
h. Disappear and reappear?	Yes	**No**	Don't know

Disappear at [illegible]

27. In the following sketch, imagine that you are at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you *first* saw it. Place a "B" on the same curved line to show how high the object was above the horizon (skyline) when you *last* saw it. Place an "A" on the compass when you *first* saw it. Place a "B" on the compass where you *last* saw the object.





28. Draw a picture that will show the motion that the object or objects made. Place an "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.

from there it went higher every mite. until it seemed to hang under a high fog that covered the stars

A several nights

A.F.B.

29. IF there was MORE THAN ONE object, then how many were there? Only One

Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

The object did not seem to travel only go up + higher ups.

14. Did the object disappear while you were watching it? If so, how?

Yes with rising of sun

15. Did the object move behind something at any time, particularly a cloud?

(Circle One): Yes **(No)** Don't Know. IF you answered YES, then tell what it moved behind: ______

16. Did the object move in front of something at any time, particularly a cloud?

(Circle One): Yes **(No)** Don't Know. IF you answered YES, then tell what in front of: ______

17. Tell in a few words the following things about the object:

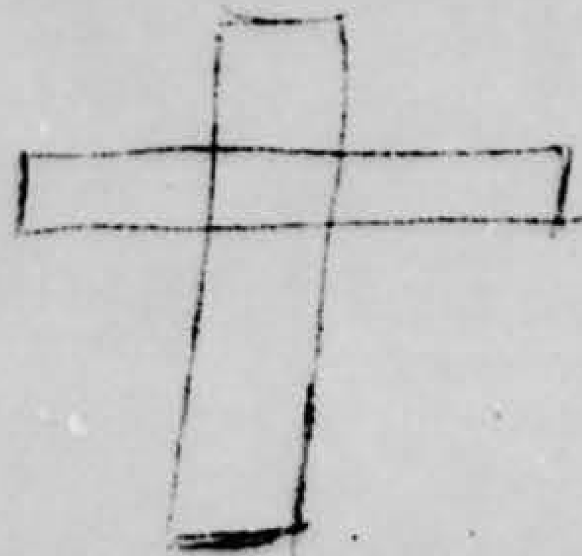
a. Sound No

b. Color No like light

18. We wish to know the angular size. Hold a match stick at arm's length in line with a known object and note how much of the object is covered by the head of the match. If you had performed this experiment at the time of the sighting, how much of the object would have been covered by the match head?

approximately size of dishpan

19. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an arrow beside the drawing to show the direction the object was moving.



20. Do you think you can estimate the speed of the object?

(Circle One) Yes No

IF you answered YES, then what speed would you estimate? ____________

21. Do you think you can estimate how far away from you the object was?

(Circle One) Yes No

IF you answered YES, then how far away would you say it was? pretty far

22. Where were you located when you saw the object? *(Circle One)*:

a. Inside a building
b. In a car
c. Outdoors
d. In an airplane (type)
e. At sea
f. Other ____________

23. Were you *(Circle One)*

a. In the business section of a city?
b. In the residential section of a city?
c. In open countryside?
d. Near an airfield?
e. Flying over a city?
f. Flying over open country?
g. Other ____________

24. IF you were MOVING IN AN AUTOMOBILE or other vehicle at the time, then complete the following questions:

24.1 What direction were you moving? *(Circle One)*

a. North	c. East	e. South	g. West
b. Northeast	d. Southeast	f. Southwest	h. Northwest

24.2 How fast were you moving? ____________ miles per hour.

24.3 Did you stop at any time while you were looking at the object?

(Circle One) Yes No

25. Did you observe the object through any of the following?

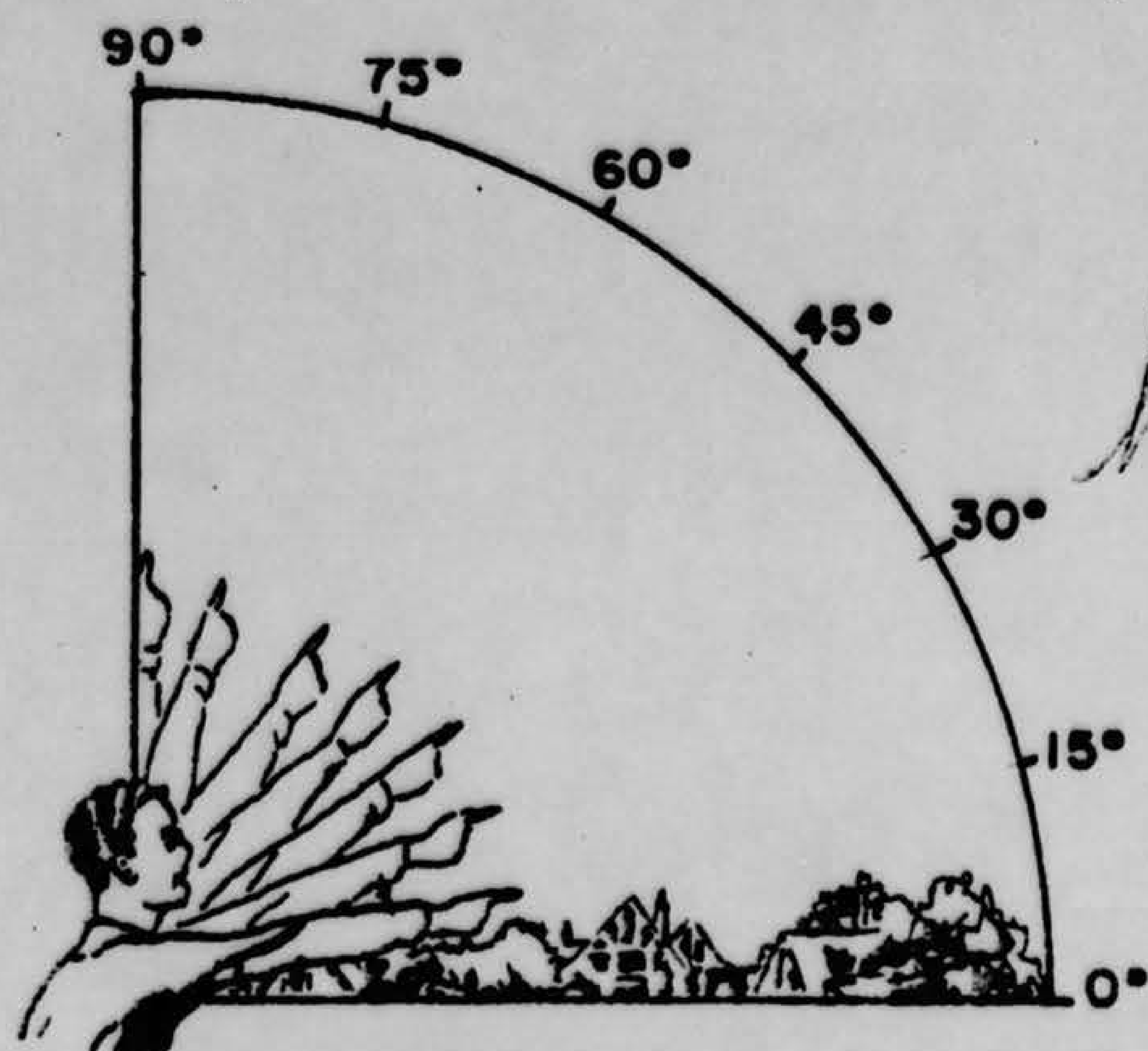
a. Eyeglasses	Yes	No	e. Binoculars	Yes	No
b. Sun glasses	Yes	No	f. Telescope	Yes	No
c. Windshield	Yes	No	g. Theodolite	Yes	No
d. Window glass	Yes	No	h. Other ____________		

26. In order that you can give as clear a picture as possible of what you saw, describe in your own words a common object or objects which, when placed up in the sky, would give the same appearance as the object which you saw.

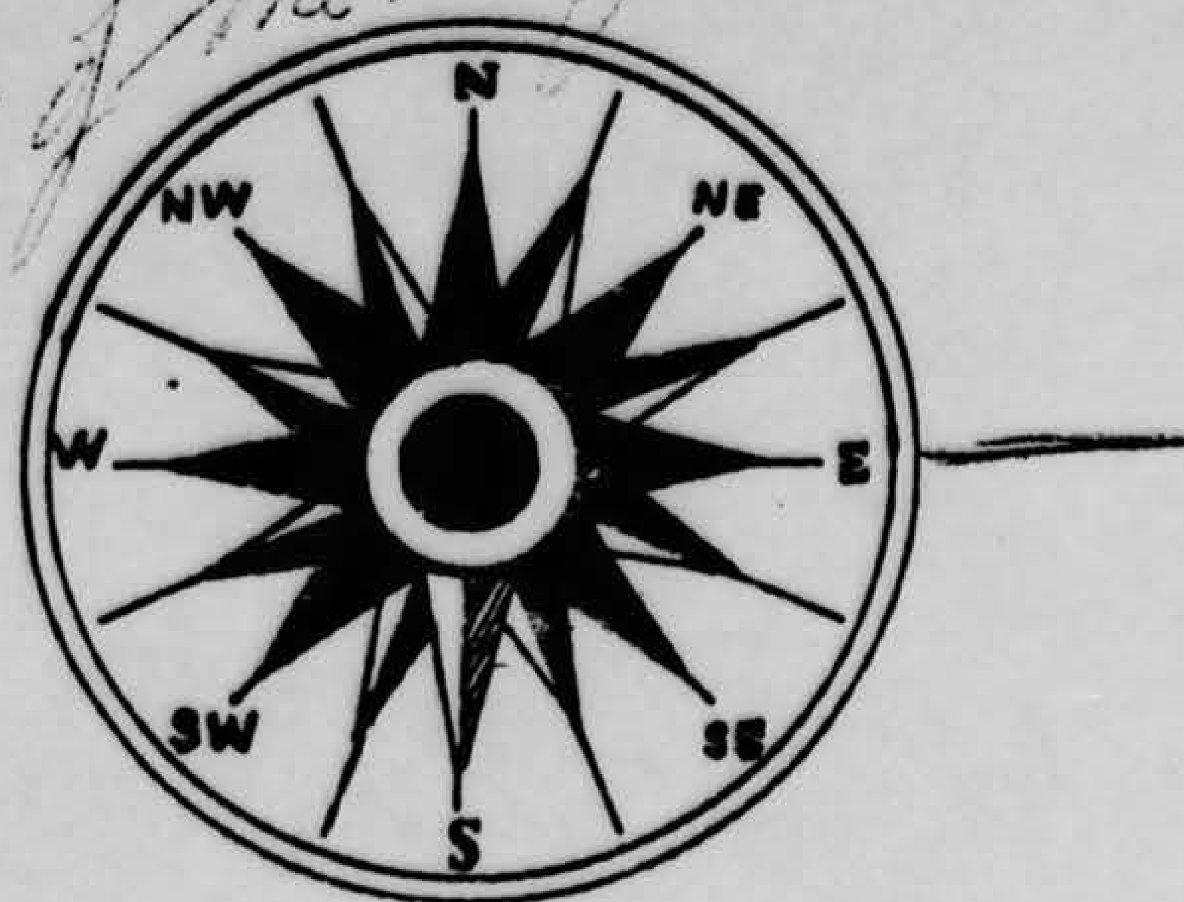
Nothing like it

field form 5 11 X 50 Binoculars

27. In the following sketch, imagine that you are at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you *first* saw it. Place a "B" on the same curved line to show how high the object was above the horizon (skyline) when you *last* saw it. Place an "A" on the compass when you *first* saw it. Place a "B" on the compass where you *last* saw the object.



height of morning star



28. Draw a picture that will show the motion that the object or objects made. Place an "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.

Perfectly still

29. IF there was MORE THAN ONE object, then how many were there? One object
Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

30. Have you ever seen this, or a similar object before. If so give date or dates and location.

Nothing like it

31. Was anyone else with you at the time you saw the object? (Circle One) **Yes** No

31.1 IF you answered YES, did they see the object too? (Circle One) **Yes** No

31.2 Please list their names and addresses:

[redacted] [redacted]

32. Please give the following information about yourself:

NAME [redacted] [redacted] [redacted]
Last Name First Name Middle Name

ADDRESS ______ ______ ______ ______
Street City Zone State

TELEPHONE NUMBER [redacted] AGE 51 SEX F

Indicate any additional information about yourself, including any special experience, which might be pertinent.

33. When and to whom did you report that you had seen the object?

25 Aug 1964
Day Month Year

Cox Municipal Airport + American Airlines

34. **Date you completed this questionnaire:** 1630 hrs 25 Aug 64

Day | Month | Year

35. **Information which you feel pertinent and which is not adequately covered in the specific points of the questionnaire or a narrative explanation of your sighting.**

Woman awakened at 4:15 AM. While ~~she~~ laying in bed she looked out the window and saw the object. She went to the open window and watched for approximately 5 min before waking her husband. Both of them then watched it through binoculars. She then tried to call Cox municipal but couldn't get an answer. Next she called American Airlines downtown trying to get someone else to look at it. They told her that they had already been informed of it.

Later in the morning she again called Cox and they told her to call FTD.

[redacted]

1. DATE - TIME GROUP	2. LOCATION
5 August 1964 [illegible]/00[illegible]Z	Lynn, [illegible]
3. SOURCE Civilian	10. CONCLUSION AIRCRAFT A/C [illegible]
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION Not Reported	11. BRIEF SUMMARY AND ANALYSIS Object with lights [illegible] descending behind hill. Sound reported. [illegible] [illegible]
6. TYPE OF OBSERVATION Sound-Visual	
7. COURSE Descending behind Hill	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FTD FORM SEP 63 0-329 (TDE) Previous editions of this form may be used.

3. Lynn, Massachusetts, 10:30pm EDT, 25 August 1964 - No mention is made as to whether the object descended between the observer and the hill or disappearance was behind the hill. The statement that the object "hovered momentarily seemingly about four feet above the hill top and then apparently landed out of sight being hid by shrubbery" implies that the object was observed between the witnesses and the hill. The remaining information indicates that the object was beyond the crest of the hill.

a. Supporting Evidence - The nurses rememberance of a sound may or may not be associated with the observation of Richard J Pratt. Information of this nature cannot be considered as valid since no association can be established.

b. Special Evidence of Interest - Such statements as electrical power stations attracting a UFO indicates a definite bias in the investigation. In more than 8000 cases the Air Force has no evidence which proves or tends to prove that extraterrestrial intelligence has visited the earth. The majority of cases are misinterpretation of natural phenomena or objects.

4. In conclusion, we repeat, no information presented indicates that both sightings could not have been caused by an aircraft.

FOR THE COMMANDER

ERIC T de JONCKHEERE
Colonel, USAF
Deputy for Technology
and Subsystems

OFFICIAL FILE COPY

25 Aug 64

TDEW

UFO Sightings, Massachusetts, 25 Aug 64 — 10 Sep 64

Hq USAF SAFOI PB (MRS GAISER)
Wash D C 20330

1. We are in receipt of two unidentified flying object reports from Raymond E Fowler, NICAP Member, of 13 Friend Court, Wenham, Massachusetts. Information presented by Mr Fowler, while not requesting a reply has in the past resulted in inquiries as to our evaluations.

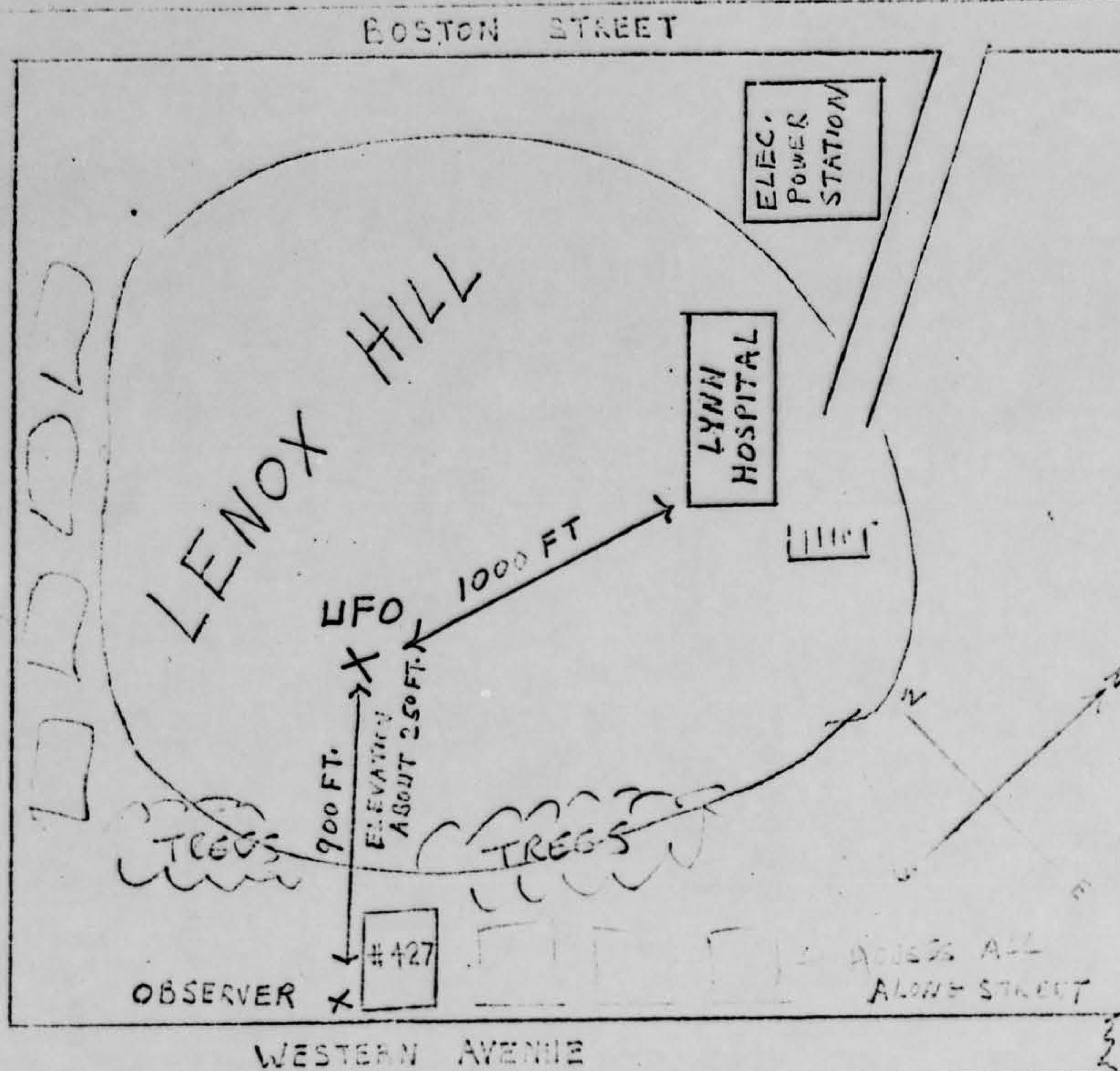
2. Littleton, Massachusetts, 9:30pm EDT, 25 August 1964 - No information was presented in the sighting of [redacted] and [redacted] to indicate that this observation could not have been caused by an aircraft.

a. Regarding the sighting of [redacted] - The duration was not included and the time motion sequence of the object omitted. Mr Fowler should realize that such statements as hovering have no value unless the duration is included. In many cases an aircraft can appear to hover as it approaches, turns or moves away from an observer while in reality the speed may be as great as 400-500 mph. In addition, no basis was given for estimation of the size.

b. Regarding the sighting of [redacted] - The time of the sighting and duration are omitted. Without this information no association with the sighting of [redacted] can be made other than the description of the object being similar. Such statements as high speed have little scientific value. Speeds should be reported in arc distance traveled by the object. Again, the duration of one minute does not include that portion which the witnesses believe the object to be hovering. Also, no basis for the estimation of 200 feet is given.

c. The Air Force regards all witnesses as creditable and makes no differentiation as to the age of the witness. No astronomical aspects are apparently in these sightings.

OFFICIAL FILE COPY



LYNN, MASS.

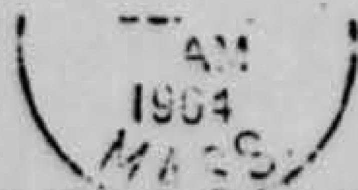
UFO REPORT CORRECTION NOTICE

RE: RECENT UFO REPORT SENT YOU FIRST WEEK SEPT -
TWIN UFO SIGHTING - AUGUST 25, 1964
LITTLETON - LYNN, MASSACHUSETTS

Please change ALL references made to Lynn Hospital to read LENOX HILL NURSING HOME. Both institutions adjoin Lenox Hill in Lynn, Massachusetts resulting in confusion over the identity of the two buildings.

Yours Sincerely,

[redacted]



THIS SIDE OF CARD IS FOR ADDRESS

PROJECT BLUE BOOK
ATIC
WRIGHT-PATTERSON AFB, OHIO

ATTENTION: CAPT. H. QUINTANILLA

Mr. and Mrs. [redacted]
[redacted] • Calumet, Michigan

August 13, 1964

Capt. Hector Quintanilla Jr.
Project Bluebook
Wright-Patterson AFB
Dayton, Ohio

Dear Capt. Quintanilla:

I am hoping you can furnish me with information on some sightings my family and I have made in recent weeks.

The objects we have seen appear to be stars, but upon close observation we note that they are moving, and in the space of five or ten minutes they disappear in the distance.

It is impossible to estimate the altitude at which they navigate because we have no idea of their size. As I say, they appear to be stars, but I've never known stars to move, and if, indeed, these objects were at that distance, they would be huge bodies, and moving at tremendous speed.

30. Have you ever seen this, or a similar object before. If so give date or dates and location.

No

31. Was anyone else with you at the time you saw the object? *(Circle One)* Yes (No)

31.1 IF you answered YES, did they see the object too? *(Circle One)* Yes No

31.2 Please list their names and addresses:

32. Please give the following information about yourself:

NAME [redacted]
Last Name First Name Middle Name

ADDRESS [redacted] Dr, Oxnard, California 93032
Street City Zone State

TELEPHONE NUMBER [redacted] AGE 72 SEX female

Indicate any additional information about yourself, including any special experience, which might be pertinent.

33. When and to whom did you report that you had seen the object?

13 th August 1969
Day Month Year

[illegible]

LYNN, MASSACHUSETTS UFO SIGHTING - AUGUST 25, 1964

BACKGROUND:

On Saturday, August 29th, upon the return home from interviewing the witnesses of the Littleton sightings, I found news of another UFO report waiting for me. My brother had heard a rumor at the factory which he works about someone who had recently seen a "Flying Saucer". He traced it back to a friend of the witness who refused to give the witness's name becamse he did not want to be ridiculed. After much persuasion we managed to get the witness's first name and his telephone number. When I phoned him he was very reluctant to talk about his experience saying he wished he had never seen it and that he just wanted to forget about it. One could tell by his voice that he had been badly frightened. Again, after much persuasion, I arranged a meeting with him at his friend's house for he still would not give me his full name and address. (I tried without success to obtain it through the telephone company and had already started going through all the numbers in the Lynn telephone directory to identify him! - but, this proved unnecessary)

On the evening of August 31st I interviewed the witness. After I showed him other UFO Reports he finally relented and filled out a UFO Data Sheet allowing us to use his name. His sighting account is as follows.

WITNESS:

[redacted],
Lynn, Massachusetts
Age: 17

[redacted] had just gotten out of his car at 10:30 PM EDT and was about to enter his house when he heard a strange high-pitched whistle or whineing sound coming from the top of Lenox Hill which is in back of his house. (See Map & Diagram). He looked up on the hill and stood petrified with fear as he watched a silver oval-shaped object about the size of a regular automobile slowly descending onto the hill top which was about 300 yards away from him. It had a rim of soft white light around its perimeter and a dome-like protrusion in the center of the object was clearly seen. It hovered momentarily seemingly about four feet above the hill top and then apparently landed out of sight being hid by shrubbery.

Copied from [redacted] sketch on UFO Data Sheet

[redacted] said that he was frightened and upset at what he had seen and went immediately into the house telling no one. I asked him why he did not go up on the hill to investigate. He said he was scared. [redacted] told no one about what he had seen for fear of ridicule but after awhile felt he just had to tell somebody so confided in his friend who later informed my brother.

They went up on the hill later that week to investigate but found nothing.

SUPPORTING EVIDENCE:

I checked various establishments located around the perimeter of Lenox hill for more witnesses. Lynn Hospital is located on the opposite side of the hill from [redacted] home and is about 1000 feet from the estimated landing or near-landing site of the UFO. After questioning a number of nurses I finally found one that was on duty that particular night. Although she could not remember the exact time, except that it had to be after 9:00, she remembered distinctly hearing a "high-pitched whistling sound" that night. She agreed to write out a statement to this effect and signed it. A Xerox copy is enclosed. She did not investigate the sound because she was very busy and thought it was just a new type fire whistle.

Another nurse remembered seeing two boys on top of the hill searching the area for something. This was most likely [redacted] and his friend looking for possible signs left by the UFO.

SPECIAL ITEMS OF INTEREST:

1. The presence of an "Electrical Power Station" built up against the hill which may have attracted the UFO.

2. The sighting of a similar UFO in that general area of Lynn on June 15, 1964 as reported by Walter Webb. I showed [redacted] the sketches of this UFO after our interview and he said it looked almost identical to what he had seen except he had seen no tapered red light on the bottom. (He could have missed it because the UFO was tilted toward him when he observed it.)

CHARACTER OF WITNESS:

1. I got the immediate impression when I talked to him on the phone and when we talked face-to-face that Richard was telling the truth as he knew it. You could see him re-living the experience in his eyes as he related what took place.

2. My brother works with [redacted] friend who has given [redacted] an above-reproach character reference.

AREA UFO CHECKPOINTS:

Hanscom AFB, Bedford, Mass. - Negative regarding UFO Reports

Smithsonian Astrophysical Institute - Satellite: 8:53 PM
- Satellite:10:54 PM
- Moonwatch - No UFO Reported

Sky Lite Advertising Plane -

I checked with the manager whom I have called quite a few times before and who is very cooperative. SEE ATTACHED MAP WITH HIS FLIGHT PATH FOR THE NIGHT IN QUESTION.

During the past few months I have received three different UFO Reports which turned out to be this advertising plane. In all cases, sketches of the "UFO"(?) were of a string of very bright white lights. I have compared these sketches with the sketch of [redacted] and have found little resemblance.

If the times given me by "Sky Lite" and [redacted] are even approximate the advertising plane in this case would be ruled out. When the plane shut its lights out it was not yet in the area of this section of Lynn and it was N.E. of Lenox Hill. At 10:15 the plane was on a due North bearing above and to the East of Lenox Hill. The manager said that one would have had to look due north to see him from then on.

If the times and flight path given me are incorrect then the advertising plane remains a "possibility" but to be such it would have had to have its lights on flying very high and due west from Lenox Hill. Lenox Hill rises almost directly in back of [redacted] home and all along that part of Western Avenue. Very little of the Western sky can be seen.

Richard watched the UFO hover for about three minutes and he was looking due West. He was about 300 yards from it and heard a distinct sound coming from it. The configuration shown in his sketch was clearly seen.

CONCLUSION:

After examining the witness and checking out the approximate landing or near-landing site personally, I do not think [redacted] saw the advertising plane. The top of the hill is mostly rock outcrop. I found no signs such as scorched areas or identations. It was dusk when I searched this area. I hope to go back in the daytime for a better look. I am convinced that this sighting was of a genuine UFO.

Raymond E. Fowler

R. E. Fowler
Investigator

REF/ref

* UFO DATA SHEET NOT ENCLOSED
* SIGNED STATEMENT OF NURSE NOT ENCLOSED

* = NICAP only

RETURN TO
Raymond E. Fowler
13 Friend Court,
Wenham, Massachusetts

EN

PROJECT BLUEBOOK
ATIC
WRIGHT-PATTERSON AFB,
DAYTON, OHIO
Attention: Captain Hector Quintanilla

A-71C

FLIGHT PATH, SKY LITE ADVERTISING PLANE
AUGUST 25, 1964

● - Fenway Park Area - 9:30 PM

– – – - General Area covered between Fenway Park and Lynn

• - General Electric Plant

• - Shut off advertising lights 1 mile NE GE Plant - ± 10:00 PM

• - Took a due North heading at this junction - ± 10:15 PM

——— - Flight Path. Arrived Beverly(not shown) 10:30 PM. Held in landing pattern 12 minutes. Landed Beverly Airport 10:45 PM.

○ - Area UFO seen. W-NW of Western Avenue descending over Lenox Hill.

1. DATE - TIME GROUP	2. LOCATION
[illegible] August 64 [illegible]/01[illegible]Z	[illegible]
3. SOURCE Civilian 4. NUMBER OF OBJECTS One	10. CONCLUSION AIRCRAFT [illegible]
5. LENGTH OF OBSERVATION [illegible] Minutes 6. TYPE OF OBSERVATION Ground-Visual 7. COURSE 8. PHOTOS ☐ Yes ☒ No 9. PHYSICAL EVIDENCE ☐ Yes ☒ No	11. BRIEF SUMMARY AND ANALYSIS [illegible]

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

HEADQUARTERS
FOREIGN TECHNOLOGY DIVISION
AIR FORCE SYSTEMS COMMAND
UNITED STATES AIR FORCE
WRIGHT-PATTERSON AIR FORCE BASE, OHIO

REPLY TO ATTN OF: TDEW

SUBJECT: UFO Sightings, Massachusetts, 25 Aug 64 — 10 Sep 64

TO: Hq USAF SAFOI PB (MRS GAISER)
Wash D C 20330

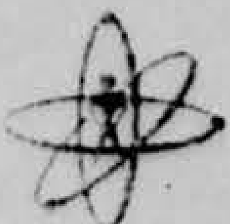
1. We are in receipt of two unidentified flying object reports from Raymond E Fowler, NICAP Member, of 13 Friend Court, Wenham, Massachusetts. Information presented by Mr Fowler, while not requesting a reply has in the past resulted in inquiries as to our evaluations.

2. Littleton, Massachusetts, 9:30pm EDT, 25 August 1964 - No information was presented in the sighting of Norman G Sheldrick and John F Marranzino to indicate that this observation could not have been caused by an aircraft.

a. Regarding the sighting of [redacted] - The duration was not included and the time motion sequence of the object omitted. Mr Fowler should realize that such statements as hovering have no value unless the duration is included. In many cases an aircraft can appear to hover as it approaches, turns or moves away from an observer while in reality the speed may be as great as 400-500 mph. In addition, no basis was given for estimation of the size.

b. Regarding the sighting of [redacted] The time of the sighting and duration are omitted. Without this information no association with the sighting of [redacted] can be made other than the description of the object being similar. Such statements as high speed have little scientific value. Speeds should be reported in arc distance traveled by the object. Again, the duration of one minute does not include that portion which the witnesses believe the object to be hovering. Also, no basis for the estimation of 200 feet is given.

c. The Air Force regards all witnesses as creditable and makes no differentiation as to the age of the witness. No astronomical aspects are apparently in these sightings.



3. Lynn, Massachusetts, 10:30pm EDT, 25 August 1964 - No mention is made as to whether the object descended between the observer and the hill or disappearance was behind the hill. The statement that the object "hovered momentarily seemingly about four feet above the hill top and then apparently landed out of sight being hid by shrubbery" implies that the object was observed between the witnesses and the hill. The remaining information indicates that the object was beyond the crest of the hill.

a. Supporting Evidence - The nurses rememberance of a sound may or may not be associated with the observation of Richard J Pratt. Information of this nature cannot be considered as valid since no association can be established.

b. Special Evidence of Interest - Such statements as electrical power stations attracting a UFO indicates a definite bias in the investigation. In more than 8000 cases the Air Force has no evidence which proves or tends to prove that extraterrestrial intelligence has visited the earth. The majority of cases are misinterpretation of natural phenomena or objects.

4. In conclusion, we repeat, no information presented indicates that both sightings could not have been caused by an aircraft.

FOR THE COMMANDER

ERIC T de JONCKHEERE
Colonel, USAF
Deputy for Technology
and Subsystems

13 Friend Court
Wenham, Massachusetts

SUBJECT: TWIN UFO SIGHTINGS - 25 August 1964

Littleton, Massachusetts - 9:30 PM EDT
Lynn, Massachusetts -10:30 PM EDT

CONTENTS: SIGHTING ACCOUNTS
UFO DATA SHEET (Xerox Copy) *
MAP OF AREAS
ADVERTISING PLANE FLIGHT PLAN

FROM: Raymond E. Fowler

TO: LIST

W/UFO DATA SHEET	W/O UFO DATA SHEET
NICAP *	ATIC - USAF W.N. Webb APRO NE UFO GROUP

The following Report provides detailed information concerning UFO sightings on the night of 25 August 1964 at Littleton and Lynn, Massachusetts. Additional information is expected and will be forwarded at a later date.

Raymond E. Fowler

Raymond E. Fowler
NICAP Member

REF/ref

SIGHTING ACCOUNTS

LITTLETON, MASSACHUSETTS UFO SIGHTING - AUGUST 25, 1964

BACKGROUND:

On Friday, August 28th at Sylvania, Waltham, Mass. I received a telephone call from a Research Engineer working at the Applied Research Laboratory. He had heard of my interest in UFO's and called to tell me of several UFO sightings in the Littleton area. There were several recent sightings so I arranged an interview with as many of the witnesses he could round up. I arrived at his home on the following afternoon, Saturday, August 29th, and interviewed witnesses between 1:00 and 3:15 PM. The following are accounts pertaining to the most recent Littleton sighting. Reports of older sightings will be forwarded later.

WITNESS # 1

[redacted]
Littleton, Massachusetts
Age: 12

[redacted] was thumbing a ride home and was picked up at Littleton Common by two older boys. It was then that the older boys sighted a strange object carrying lights flying low over the Common and gave chase in the car. After losing sight of it several times the chase ended outside of town at "Porter Field". They got out of the car and observed the object as it hovered with a "fluttering motion" over the field about 500 - 1000 feet away. When they started to walk across the field toward the object, its lights went out and it sped away disappearing over the tree tops.

The following is a summarized description of the object as given me by [redacted] The UFO was "silver-gray", appeared solid and was estimated to be 75-125 feet in length. It was an oval shape with a "rim" around the bottom. It carried three pulsating lights similar in intensity to that of automobile taillights a block away. There was a red light on each end and a white one on top in the middle. It made a soft "roaring sound" similar to that of a jet plane but not as loud.

Copied from [redacted] sketch on UFO Data Sheet

WITNESS # 2 * [redacted]
WITNESS # 3 *

* - pending on receipts of UFO DATA sheets sent them.

34. Date you completed this questionnaire: 17 September 1964

Day	Month	Year
17	September	1964

35. Information which you feel pertinent and which is not adequately covered in the specific points of the questionnaire or a narrative explanation of your sighting.

Its very hard to explain to you certain questions & certain answers however I've tried to do so.

The object never seemed to go far but each time I saw it it seemed to be jerking sideways forward & backward and up & down not steady but move & thing as tho' in a breeze & on a string like a kite. The Hyland Acres section of South east Oxnard is on Ventura Blvd. just over fence from 101 freeway. Most of the lots facing the angle that 101 does between Oxnard, and Camarillo, Calif. A.F.B. is about ½ way between but more South of Oxnard and little more Camarillo. Object seemed to start at A.F.B. and seemed to go a little higher after the red streak & what looked like several sparks of red fire fell. That is when the jerking motion seemed to start and when I saw object last which has been at least 3 or 4 weeks now. It was still staying in about same spot but seemed to [illegible] as well as turning but very much higher. To me it was in an especially good position to (see?) all parts of the Bases that are Stationed around this section of Oxnard - A.F.B. - CBC - missle Base, ect. I hope this

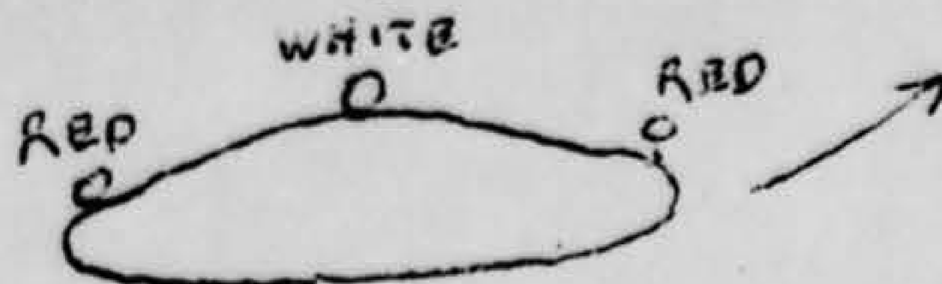
[illegible]

WITNESS # 4 (Independent) [redacted] Age: 14

[redacted],
Littleton, Massachusetts

[redacted] was in his bedroom when he heard an automobile horn being blown. (By Witnesses #1,2, & 3) He went to the window which overlooks "Porter Field" and saw three lights and the outline of the object hovering over the field. He watched it for about a minute before it moved off at high speed. The following day, Witnesses # 1, 2, & 3 told him that a "Flying Saucer" had gone right over his house to "Porter's Field" and asked if had seen it. He told them that he had.

The following is the description of the object as given me by [redacted] The object was "grayish-silver". A sound "like a low rear" came from it. The shape of the object was oval with a rim around the bottom. It carried 2 red lights, one on each end and a white light on the top of the center part. [redacted] did not remember if the lights pulsated but also compared them with the intensity of tail-lights of a car a block away. It seemed to be hovering 200 feet above the ground.



Copied from [redacted] sketch on UFO Data Sheet

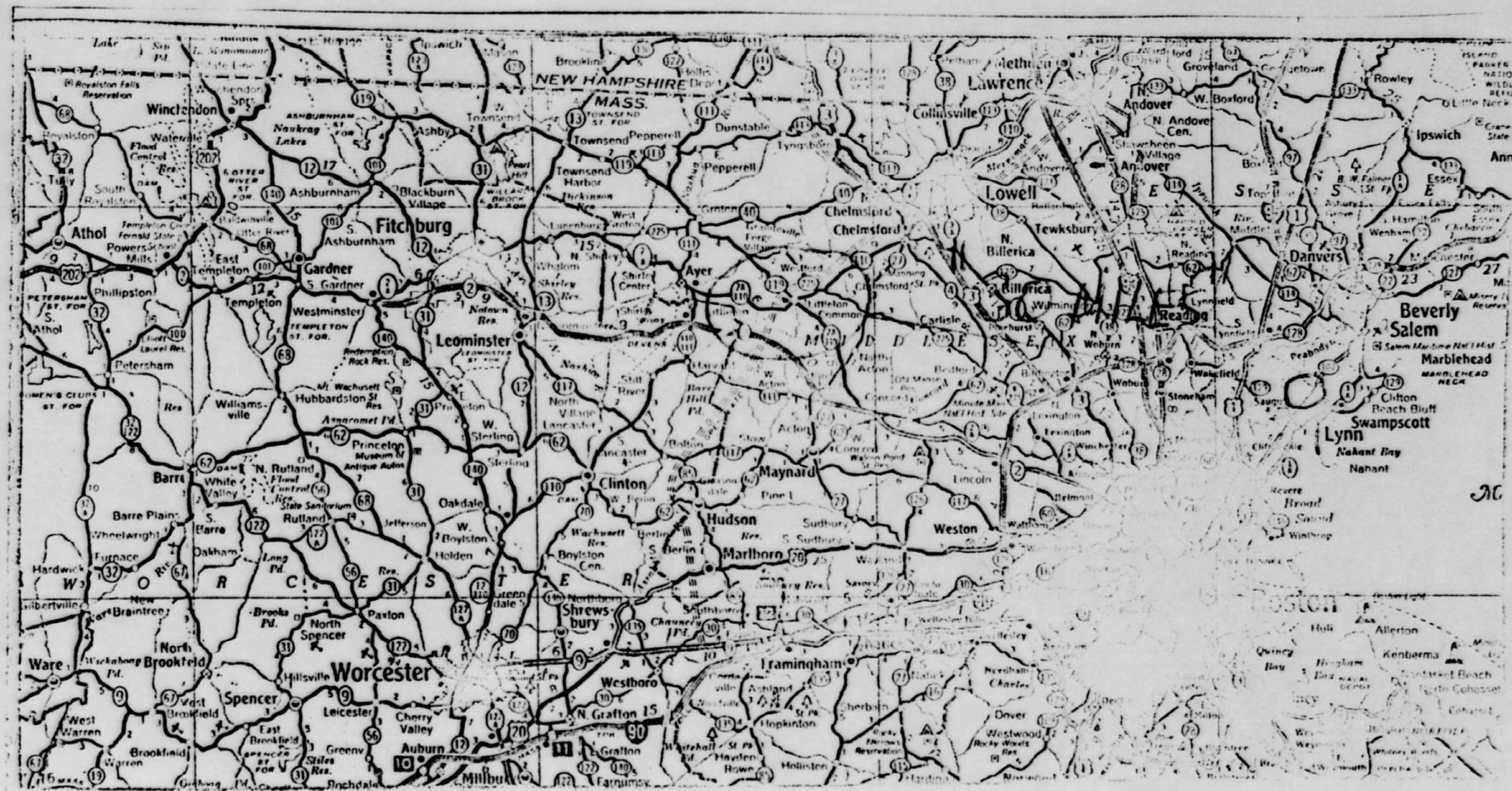
EVALUATION:

After interviewing and cross-checking the accounts given by the two witnesses, I have concluded that they were telling the truth. The research engineer who set up the interviews in his home also felt strongly that they were telling the truth and had questioned them himself before finalizing the interview arrangement. This engineer knows [redacted] very well and vouches for his integrity and his being a level-headed boy.

The Astronomical data on the UFO Data Sheet checks out. They all agreed that they saw a bright moon rising over the trees that evening. At 9:30 EDT the moon would have risen about 22 minutes previously.

Thus far no adult witnesses have been found. I checked with the Littleton Police station but they had received no UFO Report that evening and I feel sure that the officer was not covering up any reports.

I feel that the size of the objects could have been exaggerated as well as the half-hour chase. Except for this and minor differences in their drawings of the object and the area, this seems to be a factual UFO sighting. I will send additional UFO Data Sheets filled out by the other witnesses as well as any further information that may be turned up as soon as I receive such.


NEW HAMPSHIRE
MASS.
Winchendon
Athol
Phillipston
Petersham
Barre
Barre Plains
Hardwick
Ware
West Warren
Brookfield
North Brookfield
Spencer
Leicester
Worcester
Paxton
Holden
Rutland
Oakham
Hubbardston
Princeton
Templeton
Gardner
Westminster
Ashburnham
Fitchburg
Leominster
Lunenburg
Townsend
Pepperell
Dunstable
Ayer
Groton
Clinton
Hudson
Marlboro
Shrewsbury
Westboro
Framingham
Maynard
Chelmsford
Lowell
Billerica
Tewksbury
Lawrence
Andover
Reading
Danvers
Beverly
Salem
Marblehead
Swampscott
Lynn
Nahant
Ipswich
Rowley
Weston
Lincoln
Sudbury
Auburn
Millbury
Grafton
Hopkinton
Boston

HEADQUARTERS
FOREIGN TECHNOLOGY DIVISION
AIR FORCE SYSTEMS COMMAND
UNITED STATES AIR FORCE
WRIGHT-PATTERSON AIR FORCE BASE, OHIO

REPLY TO
ATTN OF: TDEW

SUBJECT: UFO Sightings Reported by Raymond E Fowler 20 Oct 64

TO: Hq USAF SAFOI PB
Wash D C 20330

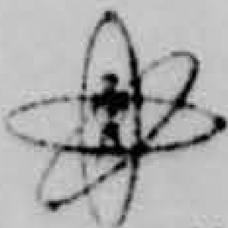
This office has received several recent letters from Raymond E Fowler, NICAP Member of 13 Friend Court, Wenham, Massachusetts. Enclosed with his letters are numerous UFO reports that he has investigated or is currently investigating. We do not wish to criticize Mr Fowler for sending these reports but at the same time we do not want to give him any encouragement. The following is a suggested reply:

"We are in receipt of your unidentified flying object reports dated 25 Aug 64, Littleton, 25 Aug 64, Lynn, 7 Oct 64, Somerville, 1 Oct 64, Danvers, 6 Sep 64, Medford, and 28 or 29 Aug 64, Littleton, Massachusetts.

We wish to thank you for sending these reports to the Air Force.

FOR THE COMMANDER

ERIC T de JONCKHEERE
Colonel, USAF
Deputy for Technology
and Subsystems



27 October 1964

Dear Mr. Fowler:

We are in receipt of your unidentified flying object reports dated 25 Aug 64, Littleton; 25 Aug 64, Lynn; 7 Oct 64, Somerville; 1 Oct 64, Danvers; 6 Sep 64, Medford; and 28 or 29 Aug 64, Littleton, Massachusetts.

Sincerely,

MASTON M. JACKS
Major, USAF
Chief, Pictorial Branch
Public Information Division
Office of Information

Mr. Raymond E. Fowler
13 Friend Court
Wenham, Massachusetts.

Fall Sightings in Massachusetts

APRO Member Raymond E. Fowler of Wenham, Mass. carried out a careful investigation of sightings of strange aerial objects during the fall of 1964, the results of which were forwarded to APRO. We present here the condensed findings. In some instances names of witnesses are omitted by request.

At 9:30 p. m. EDT, at Littleton, Mass. two teen-aged boys, James Gates and John Tibeault and a twelve-year-old boy Norman G. Sheldrick, sighted a strange aerial object over the Common and gave chase in the car in which they were riding. After losing sight of it several times they came upon it again at Porter Field, outside of Littleton. The boys later described it as silver gray, apparently solid with an estimated length of 75-125 feet. It was oval shape with a rim around the bottom. It carried three pulsating lights similar in intesity to that of an automobile's taillights a block distant. There was a red light on each end and a white one on top in the middle. It made a "soft roaring sound" similar to that of a jet but not quite as loud.

The boys noted that the object was hovering with a "fluttering motion" about 500-1000 feet away from them. When they started to walk toward it the lights went out and it sped away, disappearing over the tree tops.

A fourth witness was later located. John Marransino, 14, was in his bedroom when he heard an automobile horn and went to the window, which overlooks Porter Field. He saw the three lights and the outline of the object hovering over the field. He watched it for about a minute after which it moved away at high speed. The next day, Gates, Tibeault and Sheldrick told him a UFO had gone right over his house and asked if he had seen it. He told them he had.

Marranzino's description tallies with that of the first three witnesses. He did not recall if the lights pulsated, but esti-

(*See Massachusetts, page 5*)

Monitoring . . .

(*Continued from page 1*)

mated the object's altitude as about 200 feet.

Mr. Fowler, after carefully crosschecking his witnesses, decided the sighting was genuine.

Another sighting on the same night (August 29th) came to light after the investigation of the Littleton sighting, which Fowler also investigated:

At 10:30 p. m. EDT, Richard Pratt, 17, of Lynn, Mass., had just gotten out of his car and was about to enter his home when he heard a strange high-pitched whistle or whining sound coming from the top of Lenox Hill in back of his house. He looked up the hill and became frightened as he watched a silver oval-shaped object about the "size of a regular automobile", slowly descending onto the hill top about 300 yards away. It appeared to have a rim of soft white light around its perimeter and a dome-like protrusion in the center. It hovered momentarily, seemingly about four feet above the hill top and then apparently landed out of sight behind the shrubbery.

Richard told Mr. Fowler that he went into the house and told no one. He did not go to investigate because he was afraid. He confided his experience to a friend who in turn told the story to Richard Fowler, brother of Raymond Fowler, and thus the sighting came to our attention.

During the course of his investigation, Mr. Fowler contacted personnel at the Lennox Hill Nursing Home, which is located on the opposite side of the hill from Pratt's home, and is 1000 feet from the estimated landing site of the UFO. He found a nurse who was on duty on the night in question, and although she could not remember the exact time, recalled that sometime after 9 p. m. she remembered distinctly hearing a "high-pitched whistling sound" on that night. She did not investigate as she was very busy and thought it was just another new type of fire whistle.

Another nurse recalled seeing two boys on the top of the hill searching for something. Fowler reports this was most likely Richard Pratt and his friend who went to the site later to search for some sign of the landing.

Fowler points out that an Electrical Power Station is located behind the Lennox Hill nursing home. A similar sighting of a similar UFO in the general area of Lynn, Mass. on June 15, 1964 was made by APRO member Walter Webb of Cambridge. Sketches of Walter's observation were shown to Richard Pratt and he said it looked almost identical to the one he had seen.

Mr. Fowler checked with Moonwatch, Hanscomb AFB and the owners of a local advertising airplane, and a scrutiny of satellite passover times as well as the flight path of the airplane strongly indicate that the objects seen were UFO (Unidentified).

1. DATE - TIME GROUP	2. LOCATION
[illegible] 64 [illegible]/1600Z	[illegible]
3. SOURCE	10. CONCLUSION
[illegible] Air	[illegible] ([illegible]) [illegible]
4. NUMBER OF OBJECTS	
One	
5. LENGTH OF OBSERVATION	11. BRIEF SUMMARY AND ANALYSIS
Not Stated	[illegible] 010 degree, [illegible] Unk. [illegible]
6. TYPE OF OBSERVATION	
Air-Visual	
7. COURSE	
Not Stated	
8. PHOTOS	
☐ Yes ☒ No	
9. PHYSICAL EVIDENCE	
☐ Yes ☒ No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

INCOMING MESSAGE

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

UNCLASSIFIED

26 Aug. 64.

AF IN: 20026 (26 Aug 64) E/fcr

INFO: NIN-7, XOP-1, XOPX-5, SAF-OS-3, ARMY-2, CMC-9, JCS-35, OSD-15
NSA-7, DIA-15 (100)

SMB C201

CN-59

LKA401KHA913

PP RUEAHQ RUWGALB

DE RUHLKH 16 26/1656Z

ZNR

P 26/1655Z

FM 326AIRDIV KUNIA FACILITY HA

TO RUHLKM/PACAF

RUHPHH/COMHAWSEAFRON

INFO RUEAHQ/CSAF

RUECW/CNO

RUECW/SECNAV

RUWGALB/CINCNORAD (PROTECTED)

RUHLHQ/CINCPAC

RUHLHS/CINCUSARPAC

RUHLHL/CINCPACFLT

UAUAZ/COMUSJAPAN

RUAMC/COMUKOREA

RUAGFL/COMUSTDC

RUCSBR/CINCSAC

ECHO II

AUGUST 26, 1964

0 47.0	120.33	81.6	26.9	-83.20	742	90.00	26.9	-83.27	742	90.00
2 35.7	147.65	80.0	25.3	-50.84	738	57.20	28.6	-115.64	745	122.80
4 24.5	174.96	70.0	21.4	-18.65	728	24.30	32.5	-147.82	752	155.80
6 13.2	202.28	50.0	15.0	-6.39	712	10.90	38.9	-160.05	760	169.10
8 1.9	229.60	40.0	12.0	-4.13	704	8.30	42.0	-162.30	762	171.70
9 50.7	256.92	30.0	9.0	-2.66	698	6.70	45.1	-163.75	763	173.40
11 39.4	284.24	20.0	6.0	-1.60	692	5.60	48.2	-164.79	763	174.40
13 28.1	311.56	0.	0.	0.	687	4.90	54.4	-166.33	763	175.20
15 16.9	338.88	-20.0	-6.0	1.60	690	5.60	-48.1	164.82	760	174.40
17 5.6	6.20	-30.0	-9.0	2.66	694	6.70	-45.0	163.78	759	173.40
18 54.3	33.52	-40.0	-12.0	4.13	699	8.30	-41.9	162.32	756	171.70
20 43.0	60.83	-50.0	-15.0	6.40	706	10.90	-38.8	160.08	753	169.10
22 31.8	88.15	-70.0	-21.4	18.66	721	24.30	-32.4	147.83	745	155.80
		-80.0	-25.2	50.85	730	57.20	-28.5	115.65	737	122.80
		-81.6	-26.9	83.21	734	90.00	-26.9	83.29	734	90.00

SATELLITE 1960 IOTA 1

EQUATOR S-N			FOR OTHER LATITUDES SOUTH-NORTH				NORTH-SOUTH			
TIME (LT)	LONG. (W)	LAT.	TIME CORR.	LONG. CORR.	HT. (MI)	BEAR. (N-E)	TIME CORR.	LONG. CORR.	HT. (MI)	BEAR. (N-E)
AUGUST 26, 1964										
0 20.9	191.15	47.5	27.1	-83.11	953	90.00	27.2	-83.15	994	90.00
2 14.9	220.01	45.0	21.9	-60.95	875	72.10	32.6	-105.27	1026	107.90
4 9.0	248.87	40.0	17.8	-45.79	814	60.6	37.0	-120.34	1075	119.50
6 3.0	277.73	35.0	14.9	-36.18	771	54.0	40.3	-129.85	1105	126.20
7 57.1	306.58	30.0	12.4	-28.83	735	49.6	43.2	-137.09	1126	130.80
9 51.1	335.44	20.0	8.0	-17.48	681	43.7	49.5	-148.22	1148	136.5
11 45.2	4.30	0.	0.	0.	618	40.0	58.3	-165.25	1138	140.3
13 39.2	33.16	-20.0	-7.8	17.51	613	43.8	-46.2	148.80	1065	136.5
15 33.3	62.02	-30.0	-12.1	28.90	634	49.4	-41.2	137.62	1006	130.7
17 27.3	90.87	-35.0	-14.5	36.28	652	54.00	-38.4	130.34	970	126.1
19 21.4	119.73	-40.0	-17.3	45.93	675	60.70	-35.2	120.78	926	119.4
21 15.4	148.55	-45.0	-21.1	61.15	724	72.20	-31.1	105.64	866	107.90
23 9.5	177.45	-47.5	-26.0	83.40	791	90.00	-26.0	83.44	791	90.00

INCOMING MESSAGE

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

UNCLASSIFIED

BT

UNCLAS 326TH DO-CO 0931

A. JANAP 146D

1. A. CIRVIS

2. N43202

3. POSS

SATELLITE

4. 38-40N 173W

5. 261600Z

6. UNKNOWN

7. 010

DEGREE

8. UNKNOWN

9. STEADY WHITE

LIGHT APPROX

STAR MAG 2

26/1626Z

BT

NOTE: ADVANCE COPY DELIVERED TO DIA, NIN & XOPX.
READDRESSED TO CIA PER HQ FORM 1392 # 559.

1. DATE - TIME GROUP	2. LOCATION
[illegible]	[illegible]
3. SOURCE Military Air	10. CONCLUSION [illegible]
4. NUMBER OF OBJECTS [illegible]	[illegible]
5. LENGTH OF OBSERVATION N/A	11. BRIEF SUMMARY AND ANALYSIS [illegible]
6. TYPE OF OBSERVATION [illegible]	
7. COURSE [illegible]	
8. PHOTOS ☒ Yes ☐ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FTD FORM SEP 63 0-329 (TDE) Previous editions of this form may be used.

UNCLASSIFIED

PHOTO ANALYSIS REPORT NR 64-55

PAGE 1 OF 1 PAGES

DATE OF REPORT 27 October 1964

SUBJECT POSSIBLE UFO REPORT

LOCATION Hondo Air Force Base, Texas DATE 27 August 1964

PHOTOGRAPHY

AF ____ IR ____ QUALITY ____

FRMS 2 35MM negative film strips with 6 frames each, 7 enlarged 16MM prints, 1 enlarged 16MM negative, 1 75 frame roll of 16MM color motion picture film

1. PURPOSE: This report answers WO #64-94 from Major Quintanilla, requesting evaluation of photography containing images which might possibly be UFO's.

2. CIRCUMSTANCES: A photographer took pictures of a C-119 drop on Hondo Air Force Base, panning to keep the C-119 centered. The photographer was not aware of the object until he edited the film. The C-119 track was 180°, altitude 1000 feet, air speed 130 knots. The photographer faced West and was located 2200 feet east of the C-119 ground track. Camera angle with respect to the ground was approximately 45°. Object appears on the film while camera was panned from approximately 290° to 280°.

3. ANALYSIS: The 16MM film strip was viewed under still magnification up to 100 X in an attempt to determine the configuration of the unidentified object. Nothing was gained from this other than the position of the unidentified object relative to the C-119. The image was blurred resulting from panning of the camera.

4. The 16MM film strip was also viewed on a motion picture projector to determine the configuration and rate of descent of the unidentified object. This process showed the object to be a probable stabilization chute or piece of equipment which descended too rapidly to be a standard personnel or equipment chute. The objects rate of descent appeared to be too slow to be in powered flight.

5. We feel that the object in question is probably a stabilization chute, or a piece of equipment dropped from an aircraft at higher altitude than the C-119 being photographed.

PHOTO ANALYSIS BY:

John W. Summerfield

JOHN W. SUMMERFIELD
Intelligence Research Specialist

APPROVED BY:

William L. Turner

WILLIAM L. TURNER
Captain, USAF
Chief, Photo Analysis Division

WILBER PRICE, JR.
Director, Photo Exploitation Directorate

UNCLASSIFIED

ATIC FORM 194
(REPLACES ... WHICH MAY BE USED)

1. DATE - TIME GROUP	2. LOCATION
[illegible] August 64 [illegible]/0[illegible]30Z	Middleboro, Massachusetts
3. SOURCE Civilian	10. CONCLUSION Astronomical (METEOR) By the description and duration of sighting it is evaluated as a meteor. Object passed through [illegible]
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 1 1/2 seconds	11. BRIEF SUMMARY AND ANALYSIS Object appeared as a bright light, brighter than any astronomical bodies except the sun, about as bright as a car headlight with the edges fuzzy. The night was a clear night. Object very brilliant glowing white, almost a solid appearance. Observer isn't sure the trail he observed was [illegible] to seeing object or not.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE Not Stated	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

ENGINEERING SUPPORT WORK REQUEST

☐ ENGINEERING ANALYSIS ☐ PHOTO ANALYSIS ☐ MACHINE COMPUTATION

PPT NUMBER: A68002

DESCRIPTION OF WORK: Request evaluation of attached photographs as to most likely cause of images.

REFERENCE MATERIAL: Two film strips with two copies of each print, one negative and 1 roll film, additional correspondence. Request all material back. Commande of Kelly Air Force Base has requested an evaluation. We request this evaluation be performed within seven days in order that a reply may be made.

REQUESTED BY [redacted] SYMBOL FTD (TDEW) PHONE 52 69216

I CERTIFY THAT THIS WORK IS AUTHORIZED BY ME AND THAT IT HAS THE FOLLOWING PRIORITY AND DEADLINE WITHIN MY DIVISION.

PRIORITY	DEADLINE DATE	SIGNATURE OF APPROVING DIVISION CHIEF	DATE
	27 Oct 64		

ENGINEERING SUPPORT MONITOR ________ ASSISTANT ________

FINAL WORK TO BE IN FORM OF :

☐ ENGINEERING NOTE ☐ COMPUTATION ☐ PI REPORT ☐ DRAWING ☐ PROGRAM

WORK REQUEST APPROVED BY: ________ DEADLINE DATE ________

PRIORITY NUMBER ☐ ONE ☐ TWO ☐ THREE

WORK ORDER NUMBER

FTD FORM OCT 61 462 Previous editions may be used.

HEADQUARTERS
2851ST AIR BASE WING (AFLC)
UNITED STATES AIR FORCE
KELLY AIR FORCE BASE, TEXAS

REPLY TO ATTN OF: SABF

1 October 1964

SUBJECT: UFO Report

TO: AFSC FTD (TDE) Maj Hector Quintanilla
Wright-Patterson AFB Ohio 45433

1. Date picture taken: 27 Aug 64; time 1251C; Location - Hondo Air Base.

2. Circumstance: Photographer took picture of C 119 drop on Hondo. C 119 track 180° (right side of film to left). Photographer faced west and was located 2200 ft east of C 119 ground track. C 119 flew at 1000 ft above ground, airspeed 130K. Camera angle with respect to ground approximately 45°. Photographer was not aware of object until he edited film on 24 Sep 64.

3. Supplemental Information:

a. Type and make of camera: 16MM Cine Special II.

b. Lens: Kodak Cine Ektar 63MM F:2 RC 252.

c. Film: Kodak Kodachrome II daylight KR430 for high speed camera, film speed 25.

d. Shutter speed: 24 p/s

e. Lens opening: F-16

f. Filters: None

g. Camera hand held: No tripod, no stand.

h. Panning to keep C 119 centered, aircraft speed 130K.

i. Object appears on film while camera panned from approximately 290° to 280°.

4. Request film strip be returned or a duplicate provided. Your evaluation of object will be appreciated. News release was not made and none is contemplated.

FOR THE COMMANDER

ROBERT E. FRITTS, Lt Colonel, USAF
Chief, Flight Operations Division

3 Atch
1. 7 Photographs
2. 2 Negative Strips
3. 1 Strip 16MM Movie

9 Oct 64

M/R: Per Conversation with Kelly AFB, Texas. They asked what was taking so long on this case. Told him it would take approximately two weeks for duplicating the photos, We will then send the originals back. Their Commander, of the base, was concerned. When we have an evaluation send Kelly AFB's Commander a copy.

TDEW

Evaluation of UFO Photos , 27 Aug 64 30 Oct 64

Hq 2851st Air Base Wing (SABF)
Kelly Air Force Base, Texas

1. Reference your letter 1 Oct 64, UFO Report.

2. Analysis of the photographs of a C-119 drop over Hondo, taken on 27 Aug 64, has been completed. A copy of the analysis is attached along with the negatives and pictures.

FOR THE COMMANDER

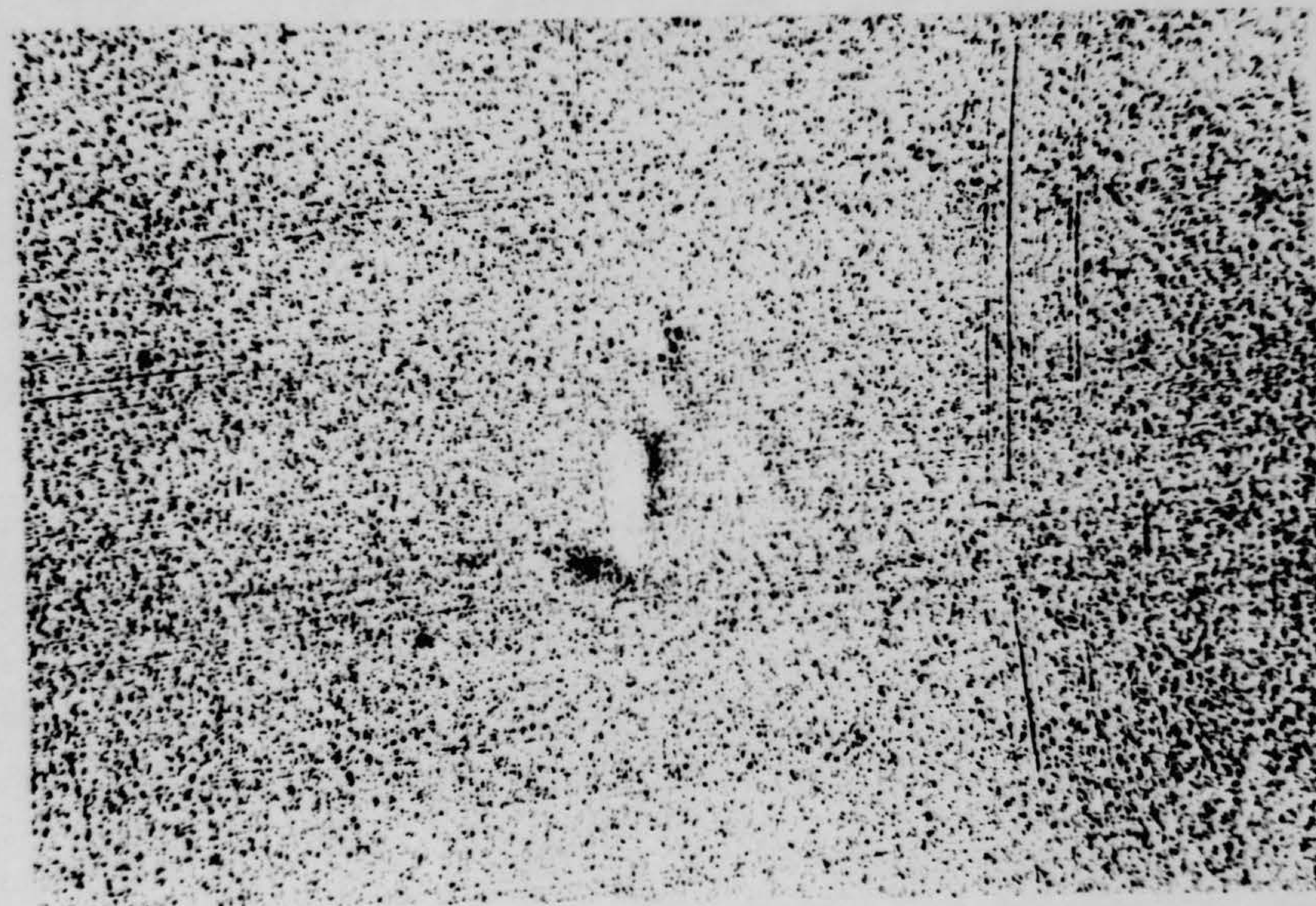
ERIC T de JONCKHEERE
Colonel, USAF
Deputy for Technology
and Subsystems

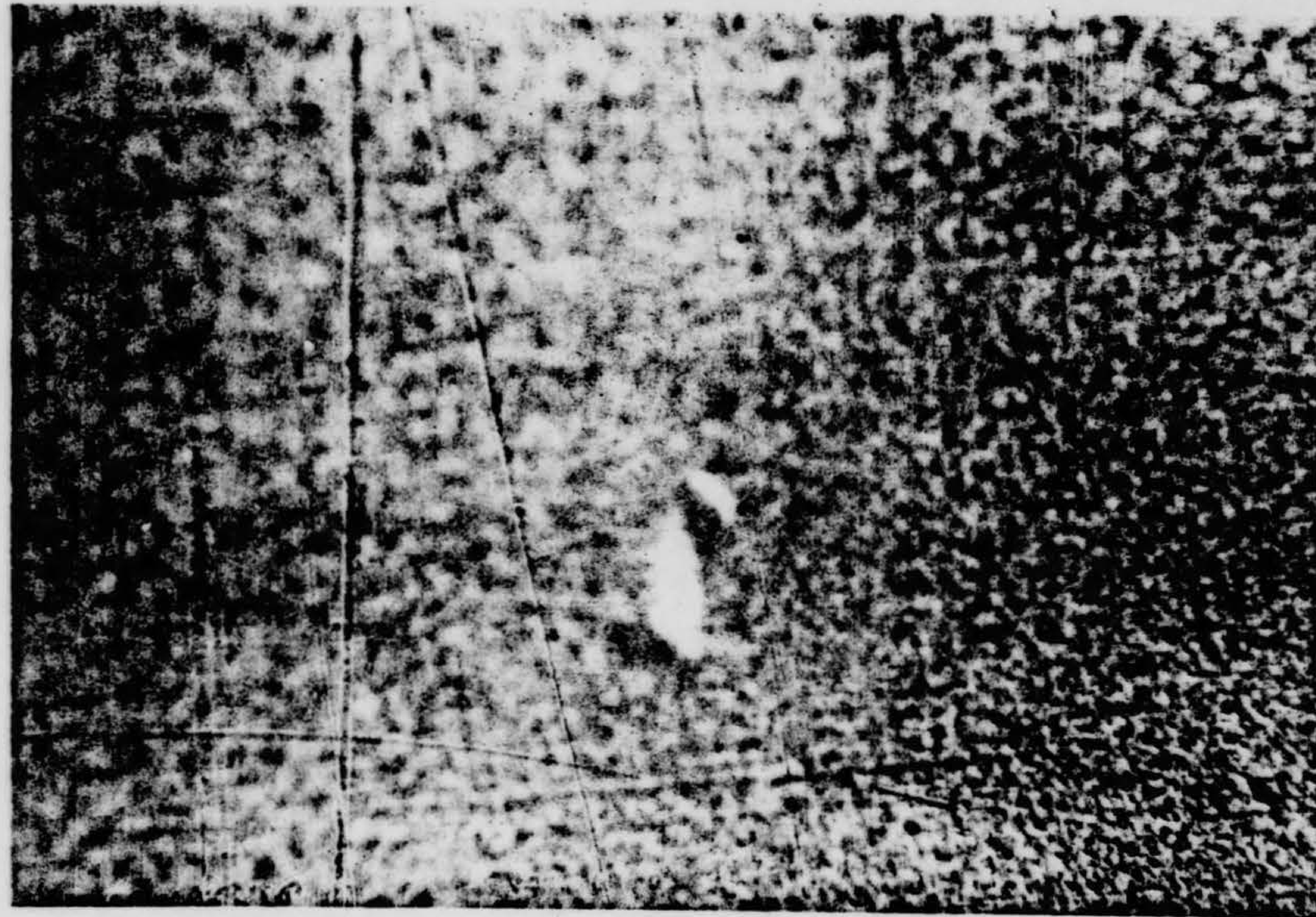
3 Atchs
1. Analysis
2. Negatives
3. Photos

HONDO AFB, TX 27 AUG 64

Case INCLUDES 19 5"x7"

photos (many dupes)





K273.6112.1
27 Aug. 1964

HEADQUARTERS
FOREIGN TECHNOLOGY DIVISION
AIR FORCE SYSTEMS COMMAND
UNITED STATES AIR FORCE
WRIGHT-PATTERSON AIR FORCE BASE, OHIO

REPLY TO
ATTN OF: TDEW

SUBJECT: Request for UFO Information [redacted]

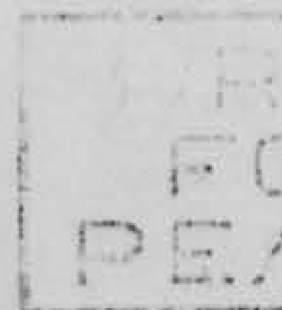
TO: Hq USAF SAFOI PB (Mrs. [redacted]

Mr. [redacted] street, Middleboro, Massachusetts, has forwarded a UFO report to the Air Force. He has requested an evaluation of his sighting. M[redacted] occurred at 9:30 p.m. on 1 August 64. Since the object traversed 50 degrees of arc in 1½ seconds and all information presented is descriptive of a meteor, observation of his sighting is evaluated as a meteor.

FOR THE COMMANDER

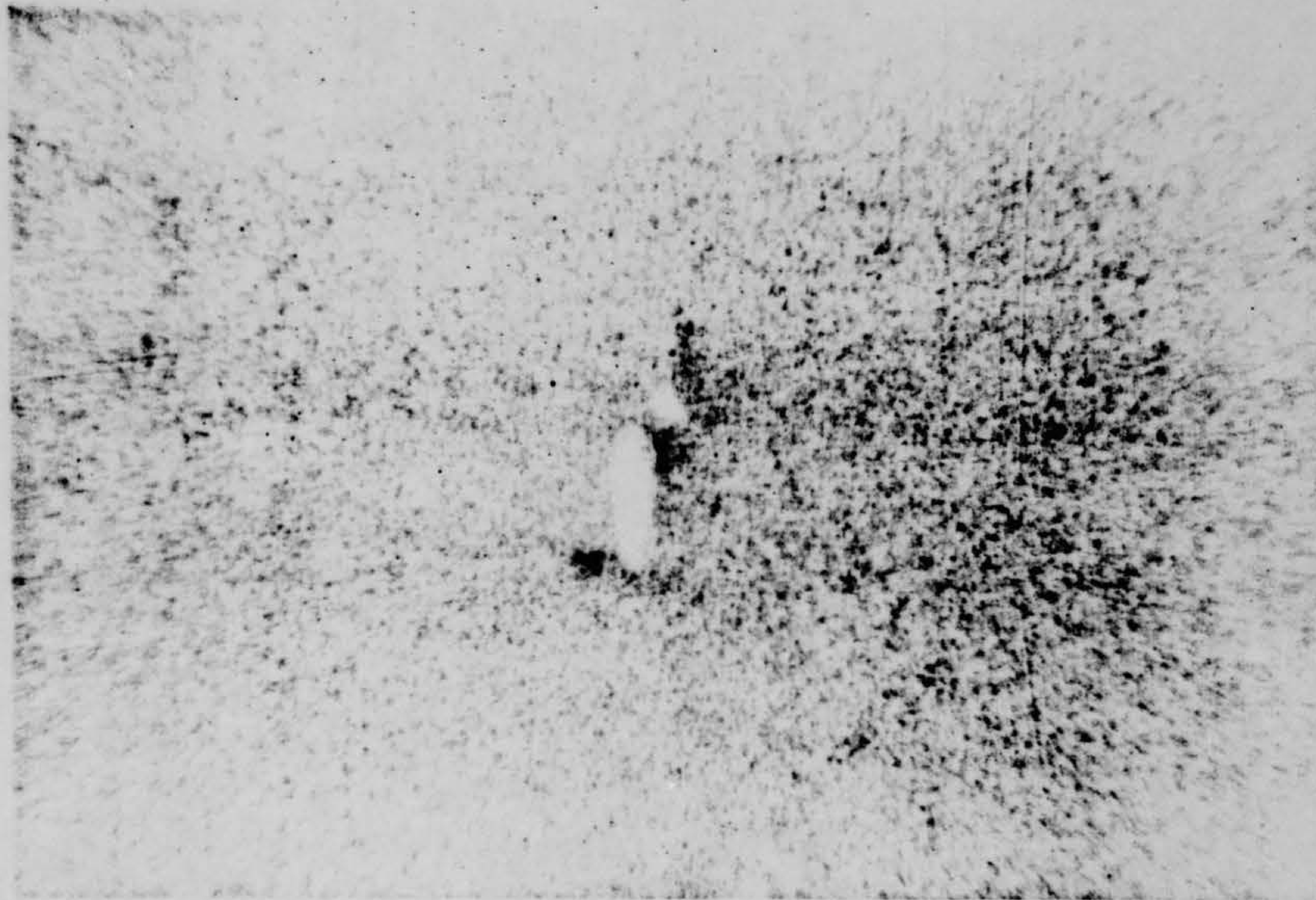
ERIC T. de JONCKHEERE
Colonel, USAF
Deputy for Technology
and Subsystems

[redacted]
Middleboro, Mass. 02346



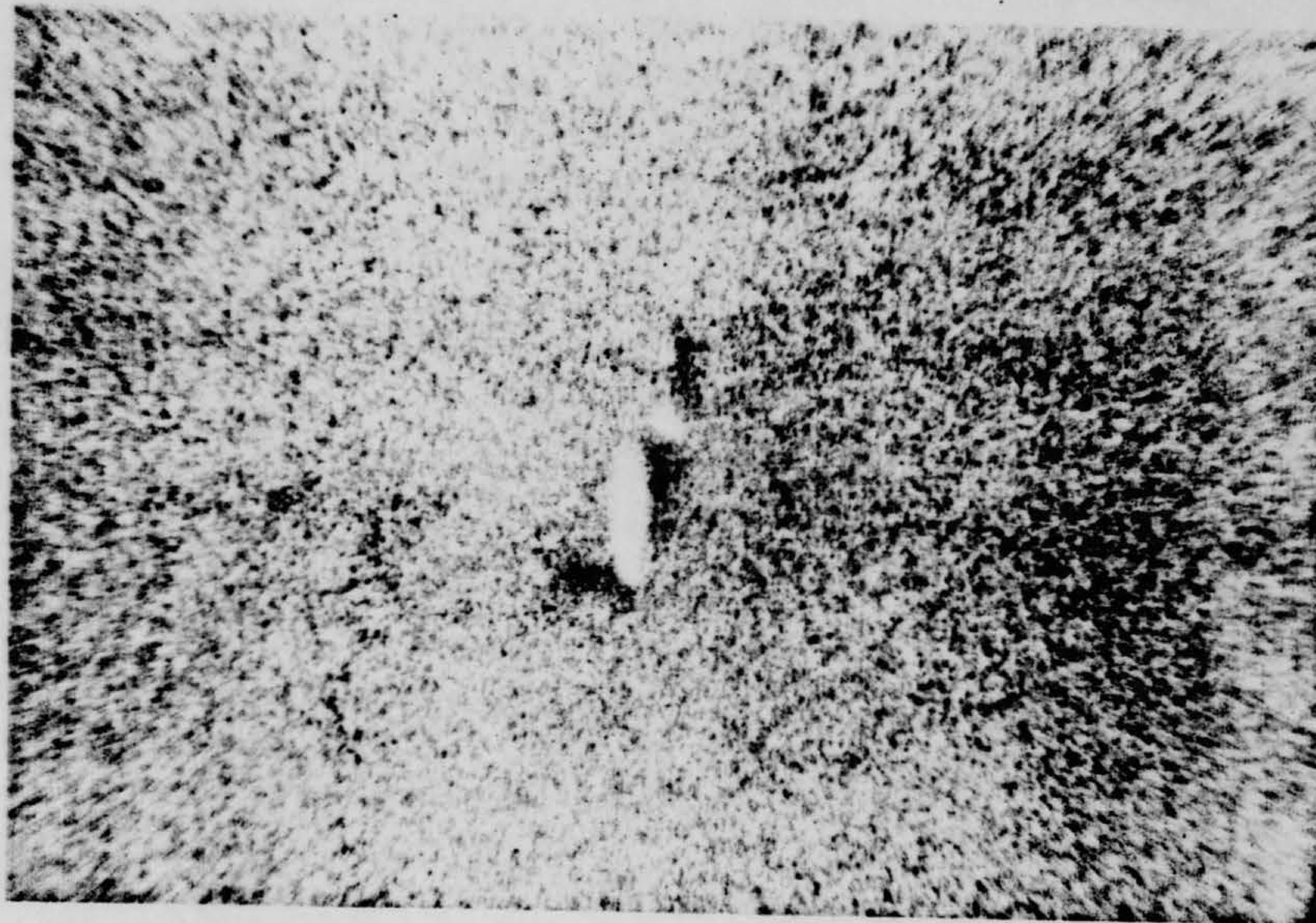
Project Blue Book
Department of the Air Force
Office of the Secretary (SAF...
United States Air Force
Wahsington, D.C. 20330
ATTN. report

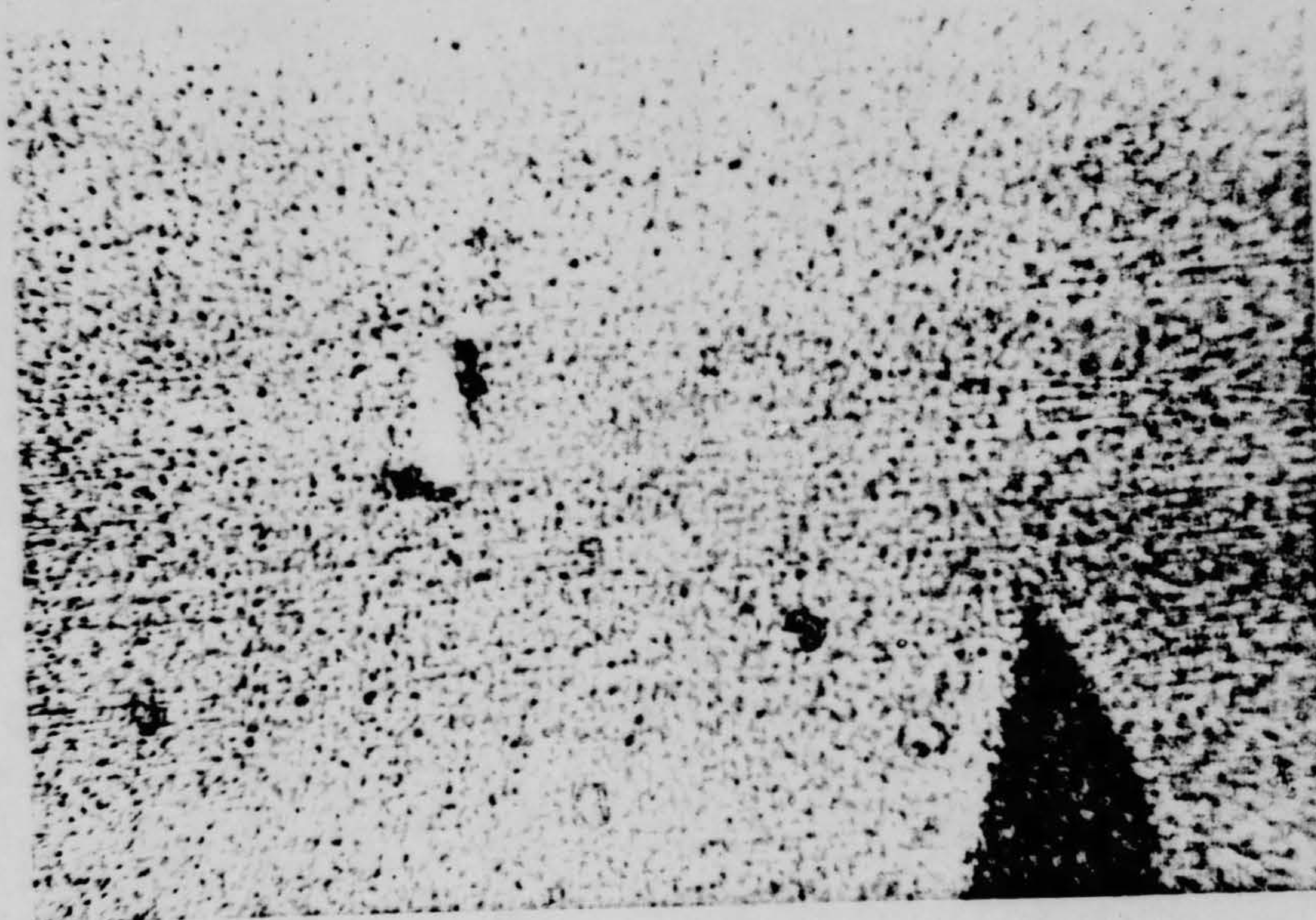
YOU - THE NUCLEUS OF SECURITY!

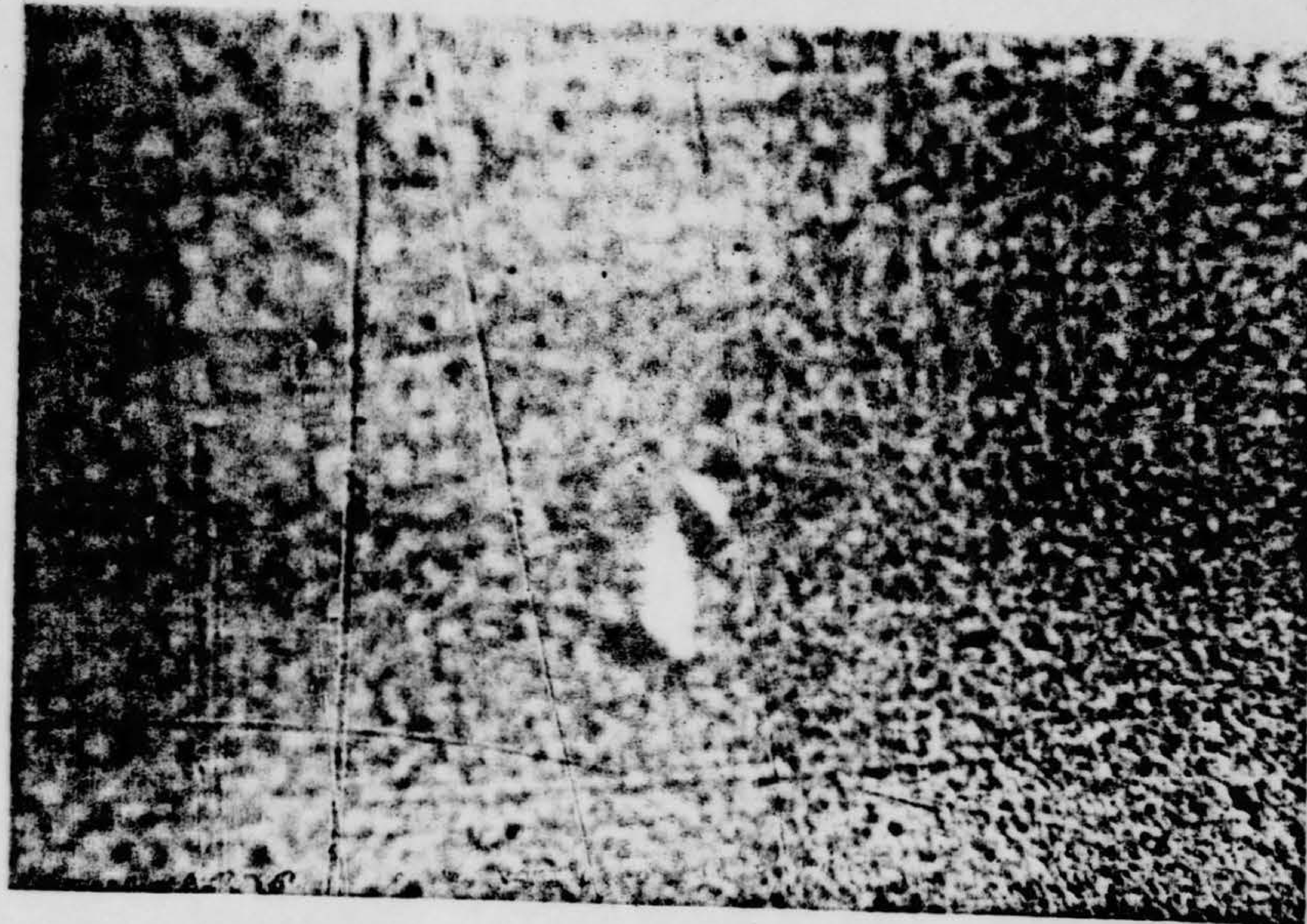


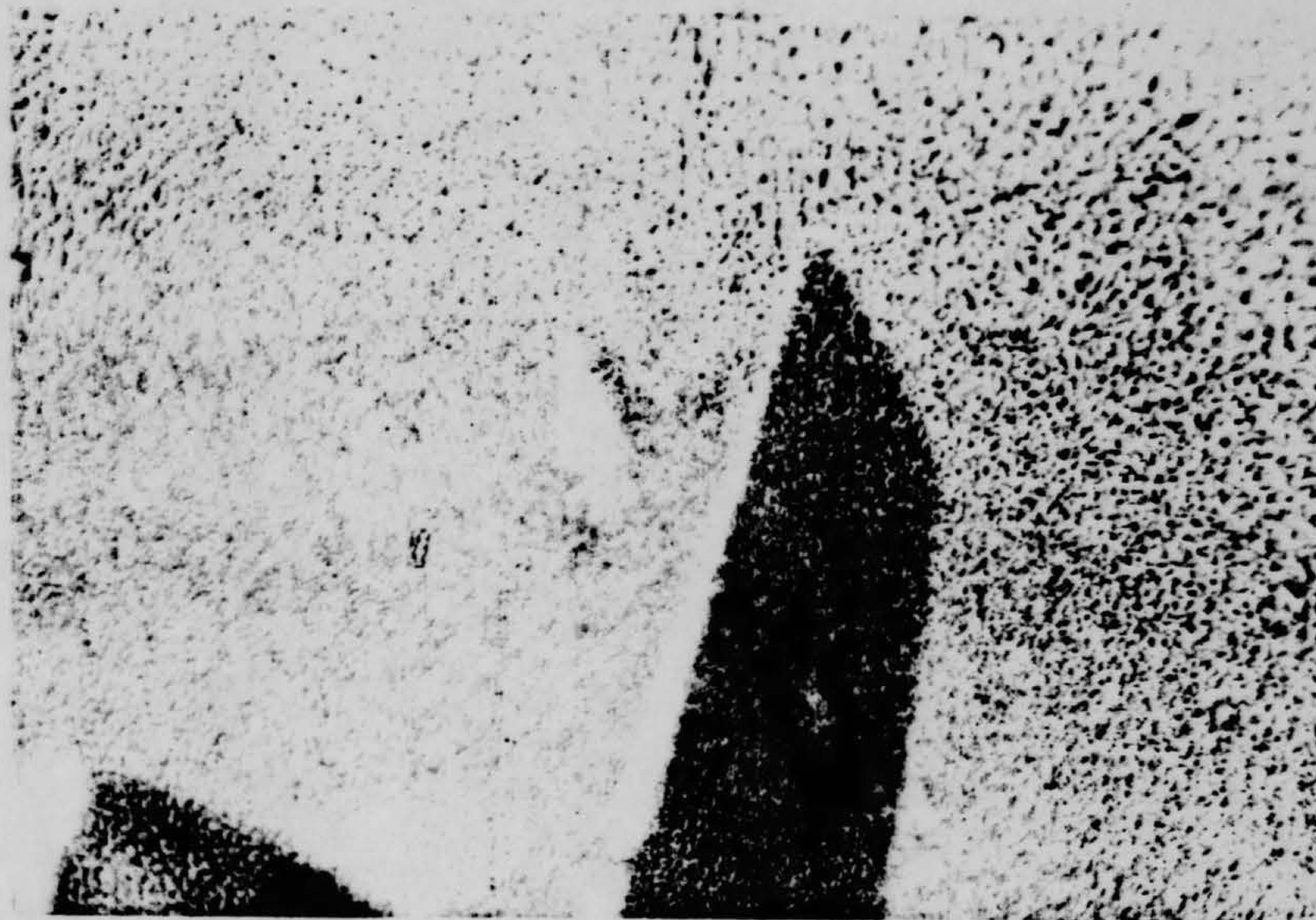
A243.6912 1

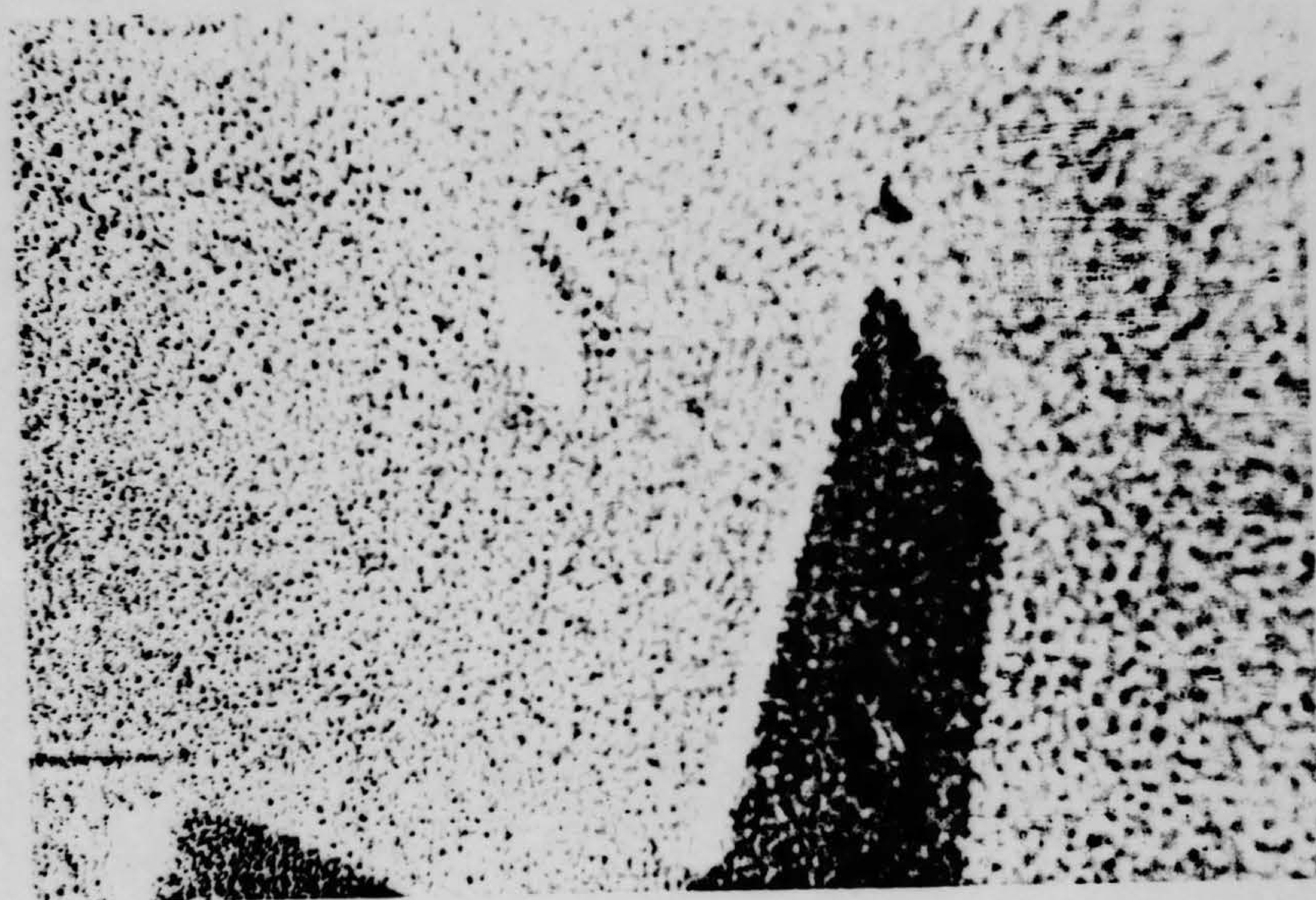
[illegible]











1. DATE - TIME GROUP	2. LOCATION
[illegible]	[illegible]
3. SOURCE Civilian	10. CONCLUSION [illegible]
4. NUMBER OF OBJECTS [illegible]	
5. LENGTH OF OBSERVATION 2 Minutes	11. BRIEF SUMMARY AND ANALYSIS [illegible]
6. TYPE OF OBSERVATION [illegible]	
7. COURSE [illegible]	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FTD FORM SEP 63 0-329 (TDE) Previous editions of this form may be used.

U. S. AIR FORCE TECHNICAL INFORMATION

U.F.O. REPORT

Date: 1 August 1964

Time: 9:30 EDT (approx.) P.M.

Duration of sighting: 1½ seconds

Conditions: fine; no clouds, haze, etc. Many stars. Dry weather

The object appeared as a light. It was much brighter than all astronomical bodies except the sun, about as bright as a car headlight. The edges were fuzzy but one could see an eliptical outline within, after which the brightness diminished.

object with solid appearence

trail which may or may not have been a speed illusion

The object was constantly in motion, a uniform motion. There was only a trail behind it which may have actually been there, but I believe that it was only an elusion caused by the speed of the object. There were no other features and no alterations of any kind.

Position at time of observation: [redacted] Middleboro, Mass. 02346

I was setting my telescope for the planet Neptune when the object appeared in the same manner as a meteorite but came to ful brightness in 1/10 of a second. It disappeared ubruptly in full view appearing as if a light bulb had been turned off with no dimming effect whatever.

It never moved behind or in front of anything.

Color: very brilliant glowing white, almost a silver

Sound: absolutely none

A match head held at arms length would cover about 1/6 of the object.

Speed: no estimate possible because of the short time of observation

Distance: no estimate possible because of the short time of observation

Note: as for speed and distance, all I can say is that the object traversed 50 degrees of the sky in 1½ seconds

The location was in the yard of my home. This is in the reidential district of Middleboro, Mass. (town)

Of the two witnesses, only I wear eyeglasses

DEPARTMENT OF DEFENSE INTELLIGENCE INFORMATION REPORT

CONTINUATION SHEET

(Classification and Control Markings)

REPORT NO.
PAGE 2 OF 2 PAGES
ORIGINATOR
[illegible]ITY & LAW [illegible]. DIVI.
[illegible] AFB, CALIFORNIA

(Leave Blank)

[illegible]:

1. [illegible] - like a star
2. Size - about the size of [illegible] held at arms length
3. Color - brilliant white
4. Number - 1
5. Formation - [illegible]
6. Features - Non discernible
7. Tail/ [illegible] - None
8. Sound - [illegible]
9. [illegible] - Southeasterly

B. [illegible]:

1. While in the front yard observed what appeared to be a star moving in a southerly direction.
2. Angle of elevation when first observed - coming from the south.
3. Angle of elevation upon disappearance - over southeasterly direction.
4. Description of flight path - straight.
5. Manner of disappearance - went behind clouds of smoke.
6. Length of time in sight - [illegible] minutes.

C. [illegible]:

1. [illegible] visual

D. [illegible]:

1. [illegible] Aug 64 — [illegible] 9:15 PST
2. [illegible]

[illegible]:

[illegible] Drive, [illegible] Heights, California

[illegible]:

Civilian - [redacted], [redacted], [illegible] Heights, California

[illegible]:

Clear, [illegible] 15,000' 260°, 2 knots
Temperature - 69°
Dew Point - 51
No clouds but some smoke
No air traffic or balloon releases in the area
No existence of physical evidence (materials or photographs)

H. ANY OTHER UNUSUAL ACTIVITY [illegible]:

N/A

I. [illegible].

N/A

J. [illegible], [illegible], [illegible].

N/A

[illegible].

N/A

(Classification and Control Markings)

DD FORM 1 SEP 62 1396c

REPLACES AF FORM 112a, JUL 61 WHICH MAY BE USED UNTIL 1 JAN 63.

DEPARTMENT OF DEFENSE INTELLIGENCE INFORMATION REPORT

(Classification and Control Markings)

This report contains unprocessed information. Plans and/or policies should not be evolved or modified solely on the basis of this report.

1. COUNTRY:

2. SUBJECT: [illegible]

3. ISC NUMBER:

4. DATE OF INFORMATION: [illegible] August 1964

5. PLACE AND DATE OF ACQ: [illegible]

6. EVALUATION: SOURCE ______ INFORMATION ______

7. SOURCE: [redacted] [illegible]
Citrus Heights, California

8. REPORT NUMBER:

9. DATE OF REPORT: [illegible] August 1964

10. NO. OF PAGES:

11. REFERENCES:

12. ORIGINATOR: [illegible]

13. PREPARED BY: [illegible]
Patrolman [illegible] Carter

14. APPROVING AUTHORITY: [illegible] Maj USAF
[illegible] Col, [illegible]
Chief, [illegible] Division

15. SUMMARY:

[redacted] contacted Police Operations Branch and stated he had observed a [illegible] object, [illegible] like a star [illegible] appeared to be [illegible] directly overhead and traveling in a southeasterly direction. The object was visible [illegible] then it went behind clouds or smoke. [illegible] The [illegible] occurred at approximately 2215 hours, [illegible] August 1964.

(Leave Blank)

16. DISTRIBUTION BY ORIGINATOR:
[illegible]

17. DOWNGRADING DATA:

18. ATTACHMENT DATA:

(Classification and Control Markings)

DD FORM 1 SEP 62 1396

REPLACES DA FORM 1048, 1 AUG 60, OPNAV FORM 3820 (Rev 10-61), AF FORM 112, JUL 61, WHICH MAY BE USED UNTIL 1 JAN 63.

1. DATE - TIME GROUP	2. LOCATION
9 [illegible] 64 9/[illegible]	[illegible]
3. SOURCE	10. CONCLUSION
Civilian	AIRCRAFT [illegible]
4. NUMBER OF OBJECTS	
One	
5. LENGTH OF OBSERVATION	11. BRIEF SUMMARY AND ANALYSIS
1 Min 30 Seconds	Solid [illegible] [illegible] ith object for [illegible] [illegible] observation [illegible] sight. [illegible]
6. TYPE OF OBSERVATION	
Ground-Visual	
7. COURSE	
W	
8. PHOTOS	
☐ Yes ☒ No	
9. PHYSICAL EVIDENCE	
☐ Yes ☒ No	

FTD FORM SEP 63 0-329 (TDE) Previous editions of this form may be used.

[redacted]
Altus, Oklahoma

Air Technical Intelligence Center
Wright Field
Dayton, Ohio

Gentlemen:

On August 29, at 12:43 A.M., I sighted a luminous disk(flying saucer)from one to two minutes, that sailed across the sky. I was lieing horizontal to the ground in the back yard of a house in the western section of Altus, Oklahoma.

As I watched the sky, a hazy light appeared moving in a northwest direction, when it suddenly became very luminous and circular, and very distinct. It was white with a reddish tinge around the edges. I was lieing flat but facing the west.

It was a very clear night with no clouds, it was about 80 degrees, the moon was shining in back of me. The saucer was white with a reddish tinge on the edges. I have no idea as to the height but it appeared overhead, and proceeded in a northwest direction until it disappeared. It appeared to just fade out. Impossible to determine the size.

The saucer appeared to move very erractic. It would speed up and then slow down. It would move very fast and then nearly stop. It appeared to be self-luminous. Right after appearance of saucer there was a loud humming noise for about 5 seconds. The noise was very faint and then grew loud and died down in about 5 seconds.

Saucer was also seened by James Bailey, 1621 W. Commerce, Altus, Oklahoma.

Saucer was not near moon. At the time of sighting wind was calm. No searchlights in vicinity.

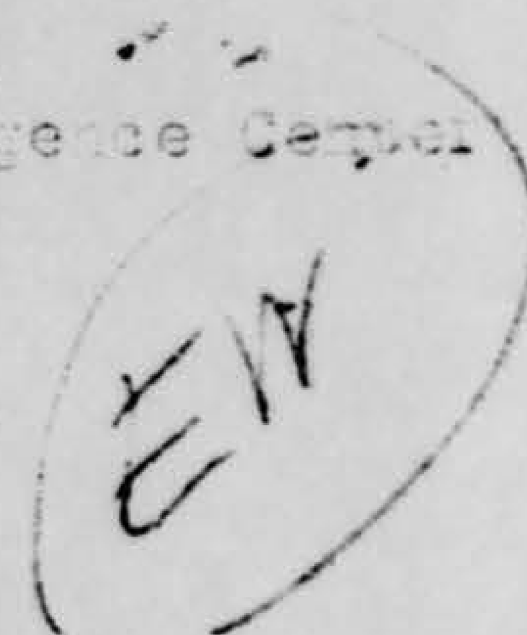
I would appreciate any information concerning what it might have been.

Sincerely,

[redacted]

[redacted]
Altus, Oklahoma

Air Technical Intelligence Center
Wright Field
Dayton, Ohio



HEADQUARTERS
FOREIGN TECHNOLOGY DIVISION
AIR FORCE SYSTEMS COMMAND
UNITED STATES AIR FORCE
WRIGHT-PATTERSON AIR FORCE BASE, OHIO

REPLY TO
ATTN OF: TDEW

SUBJECT: UFO Sighting, 29 Aug 64, Altus, Oklahoma

4 Sep 64

TO: Hq USAF SAFOI PB (Mrs Gaiser)
Wash D C 20330

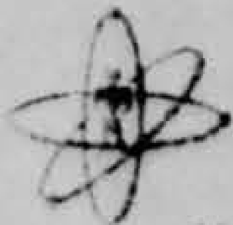
1. Reference the attached letter from Mr [redacted] reporting an unidentified flying object. It is suggested that Mr [redacted] be sent an FTD Form 164 as his letter does not contain suffient data for evaluation.

2. Suggest a Fact Sheet be sent also.

FOR THE COMMANDER

ERIC T de JONCKHEERE
Colonel, USAF
Deputy for Technology
and Subsystems

1 Atch
a/s



YOU - THE NUCLEUS OF SECURITY!

September 15, 1964

Dear Mr. [redacted]

This is in reply to your recent letter in which you reported observing an unusual object in the sky over Altus, Oklahoma on August 29th.

Since your letter did not contain sufficient information to enable our investigators to make a proper evaluation, we are inclosing an Air Force FTD Form 164. It is requested that you complete this form in as much detail as possible and return it to this Headquarters in the attached self-addressed envelope. Upon receipt of this form, the Air Force Project Blue Book office will again attempt an analysis and advise you further.

Sincerely,

MASTON M. JACKS
Major, USAF
Public Information Division
Office of Information

2 Inclosures

Mr. [redacted]
Altus, Oklahoma

U.S. AIR FORCE TECHNICAL INFORMATION

This questionnaire has been prepared so that you can give the U.S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes. Your name will not be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that if it is deemed necessary, we may contact you for further details.

1. When did you see the object?

22 (Day) August (Month) 1964 (Year)

(If I recall correctly)

2. Time of day: 12 (Hour) 43 (Minutes)

(Circle One): (A.M.) or P.M.

3. Time Zone:

(Circle One): a. Eastern (b.) Central c. Mountain d. Pacific e. Other ______

(Circle One): a. Daylight Saving (b.) Standard

4. Where were you when you saw the object?

[redacted] (Nearest Postal Address) ALTUS (City or Town) JACKSON, OKLAHOMA (State or County)

5. How long was object in sight? (Total Duration) ____ Hours 1 Minutes 30 Seconds

a. Certain
(b.) Fairly certain
c. Not very sure
d. Just a guess

5.1 How was time in sight determined? wrist watch

5.2 Was object in sight continuously? Yes ✓ No ____

6. What was the condition of the sky?

DAY
a. Bright
b. Cloudy

NIGHT
(a.) Bright
b. Cloudy

7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at the object?

(Circle One): a. In front of you b. In back of you c. To your right d. To your left e. Overhead f. Don't remember

FTD FORM OCT 62 164 This form supersedes FTD 164, Jul 61, which is obsolete.

8. IF you saw the object at NIGHT, what did you notice concerning the STARS and MOON?

8.1 STARS (*Circle One*):

a. None
b. A few
(c.) Many
d. Don't remember

8.2 MOON (*Circle One*):

(a.) Bright moonlight
b. Dull moonlight
c. No moonlight – pitch dark
d. Don't remember

9. What were the weather conditions at the time you saw the object?

CLOUDS (*Circle One*):

(a.) Clear sky
b. Hazy
c. Scattered clouds
d. Thick or heavy clouds

WEATHER (*Circle One*):

(a.) Dry
b. Fog, mist, or light rain
c. Moderate or heavy rain
d. Snow
e. Don't remember

10. The object appeared: (*Circle One*): IT WAS VERY SHINY AND BRIGHT.

(a.) Solid
b. Transparent
c. Vapor
(d.) As a light
e. Don't remember

11. If it appeared as a light, was it brighter than the brightest stars? (*Circle One*):

(a.) Brighter
b. Dimmer
c. About the same
d. Don't know

11.1 Compare brightness to some common object:

about as bright as a lightbulb – closeup

12. The edges of the object were:

(*Circle One*): a. Fuzzy or blurred
b. Like a bright star
(c.) Sharply outlined
d. Don't remember

e. Other there was a red tinge around the edges of shape.

13. Did the object: (*Circle One for each question*)

a. Appear to stand still at any time?	(Yes) partially	No	Don't know
b. Suddenly speed up and rush away at any time?	(Yes)	No	Don't know
c. Break up into parts or explode?	Yes	(No)	Don't know
d. Give off smoke?	Yes	No	(Don't know)
e. Change brightness?	Yes	(No)	Don't know
f. Change shape?	Yes	(No)	Don't know
g. Flash or flicker?	Yes	No	(Don't know)
h. Disappear and reappear?	(Yes)	No	Don't know

14. Did the object disappear while you were watching it? If so, how? yes. It dropped toward the horizon and then suddenly disappeared. Before it disappeared it seemed to fade out for a moment then became very distinct again - there were no clouds in the sky. When I say suddenly disappeared I mean it was still well in sight when it disappeared - it just faded out

15. Did the object move behind something at any time, particularly a cloud?

(Circle One): Yes **(No)** Don't Know. IF you answered YES, then tell what it moved behind: ________

16. Did the object move in front of something at any time, particularly a cloud?

(Circle One): Yes **(No)** Don't Know. IF you answered YES, then tell what in front of: ________

17. Tell in a few words the following things about the object:

a. Sound For about 5 seconds there was an intense humming sound

b. Color White with a red tinge around the edges.

18. We wish to know the angular size. Hold a match stick at arm's length in line with a known object and note how much of the object is covered by the head of the match. If you had performed this experiment at the time of the sighting, how much of the object would have been covered by the match head? I believe that most all of the object would have been covered by the match head.

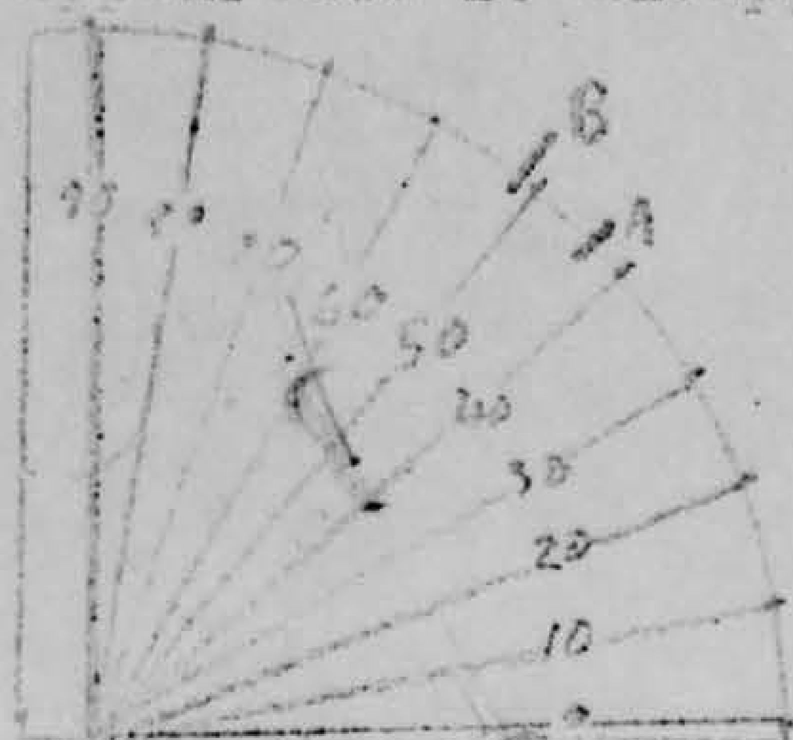
19. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an arrow beside the drawing to show the direction the object was moving.

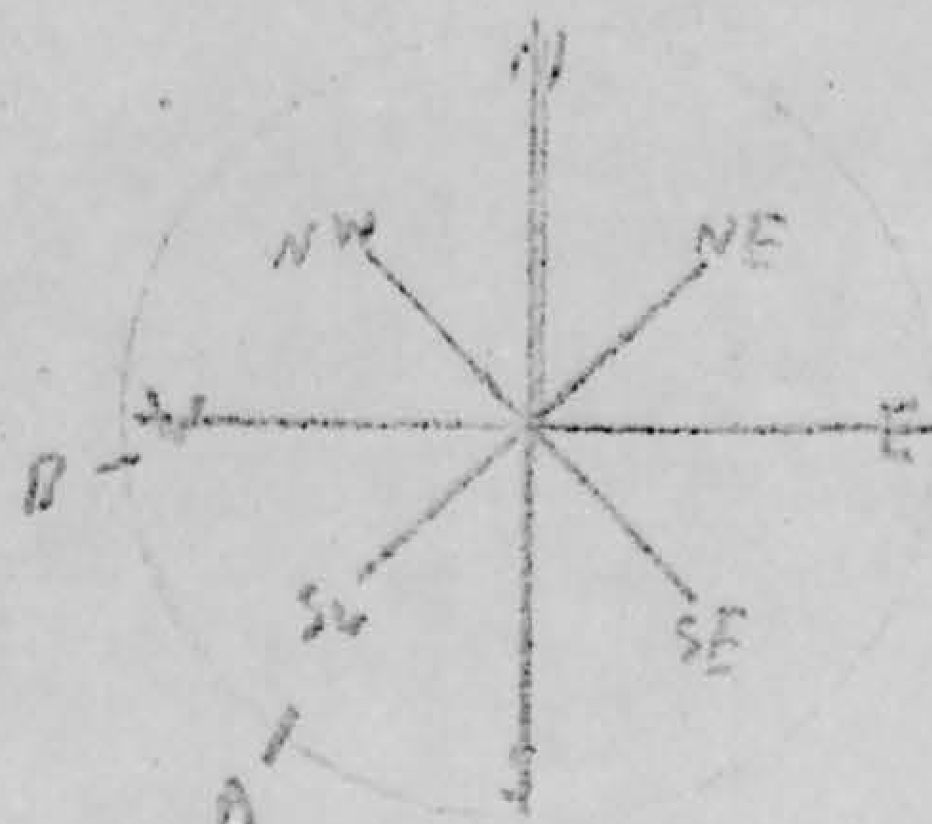
WHITE IN CENTER

RED TINGE AROUND EDGES

A brief description would be that immediately before the object disappeared it looked like a comet; that is to say the tail behind it which may or may not have existed gave it that appearence. At first it was a ball of light which begam leaving the questionabble tail. I dont recall whether the tail faded as the object progressed or if it went out abruptly as did the object.

A; appearence B: disappearence





A — — — — — — B

I have never before seen a comparable object. I would like to point out that I have seen meteors and once what is commonly termed "ball lightning". I am an amateurastronomer and have a working knowledge of most sky phenomena. I suppose it would interest you to know that I believe that "flying saucers" do exist and that they ar intelligently controlled vehicles of some kind. I often watch for them, but I was not doing so on this night. I was engrossed in trying to locate Neptune.

The other witness was the following who was the only other person with me and who also saw the some thing:

[redacted]
Middleboro, Mass.

Myself: [redacted], Massachusetts.

Phon[redacted] Age 15

There are a few other things which I would like to point out. An object that appeared to be solid could be seen within the fuzzy edged glow. This was also many times brighter than a full moon; however the light from it did not seen to radiate because the ground did not seem to become at all brighter.

Date of completion: 8 August 1964

Would you please send me you analysis of this?

20. Do you think you can estimate the speed of the object?

(Circle One) Yes **(No)** [circled]

IF you answered YES, then what speed would you estimate? ______________

21. Do you think you can estimate how far away from you the object was?

(Circle One) Yes **(No)** [circled]

IF you answered YES, then how far away would you say it was? ________________

22. Where were you located when you saw the object? *(Circle One)*:

a. Inside a building
b. In a car
(c.) [circled] Outdoors
d. In an airplane (type)
e. At sea
f. Other ______________________

23. Were you *(Circle One)*

a. In the business section of a city?
(b.) [circled] In the residential section of a city?
c. In open countryside?
d. Near an airfield?
e. Flying over a city?
f. Flying over open country?
g. Other ______________________

24. IF you were MOVING IN AN AUTOMOBILE or other vehicle at the time, then complete the following questions:

24.1 What direction were you moving? *(Circle One)*

a. North	c. East	e. South	g. West
b. Northeast	d. Southeast	f. Southwest	h. Northwest

24.2 How fast were you moving? ______________ miles per hour.

24.3 Did you stop at any time while you were looking at the object?

(Circle One) Yes No

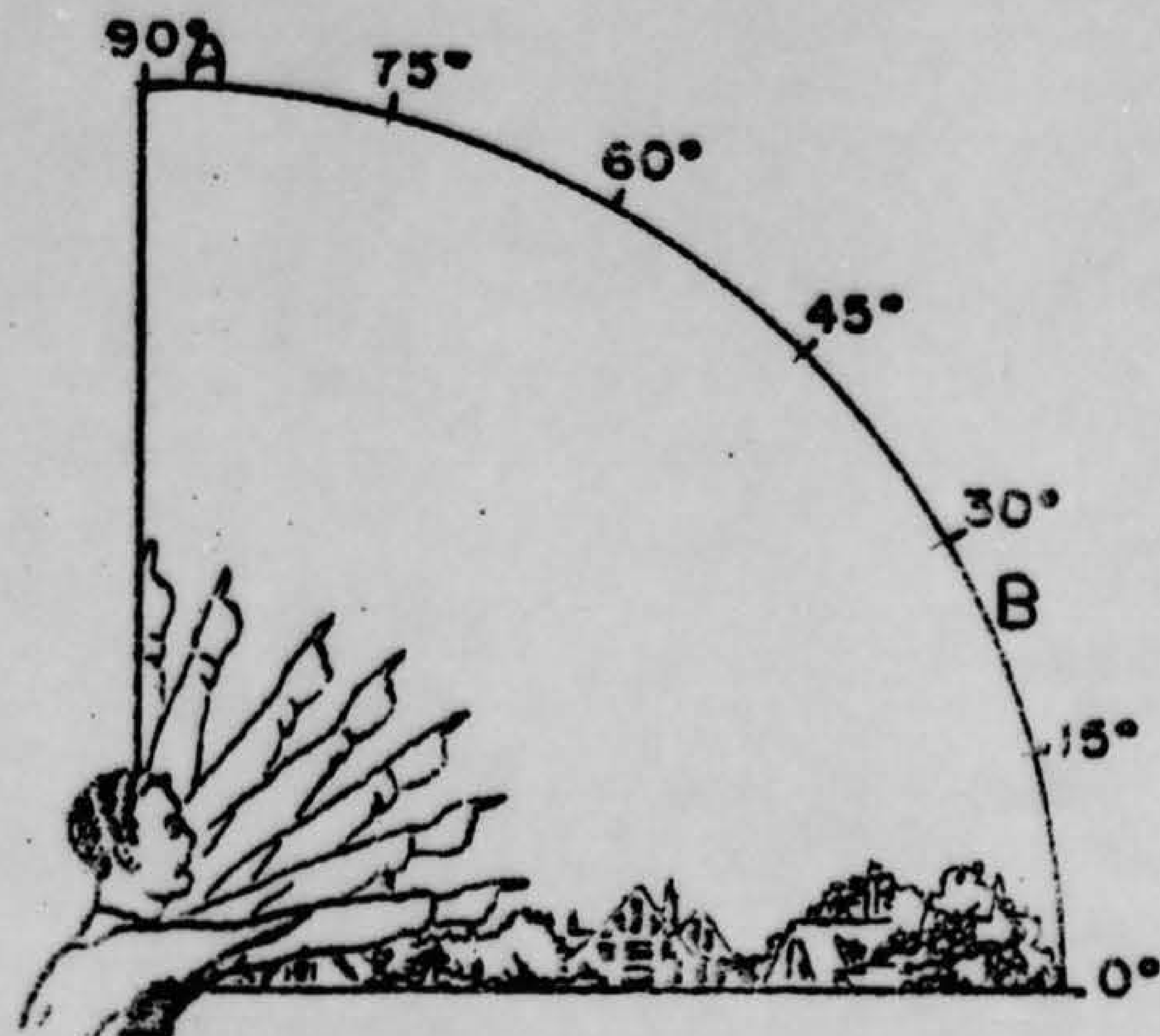
25. Did you observe the object through any of the following?

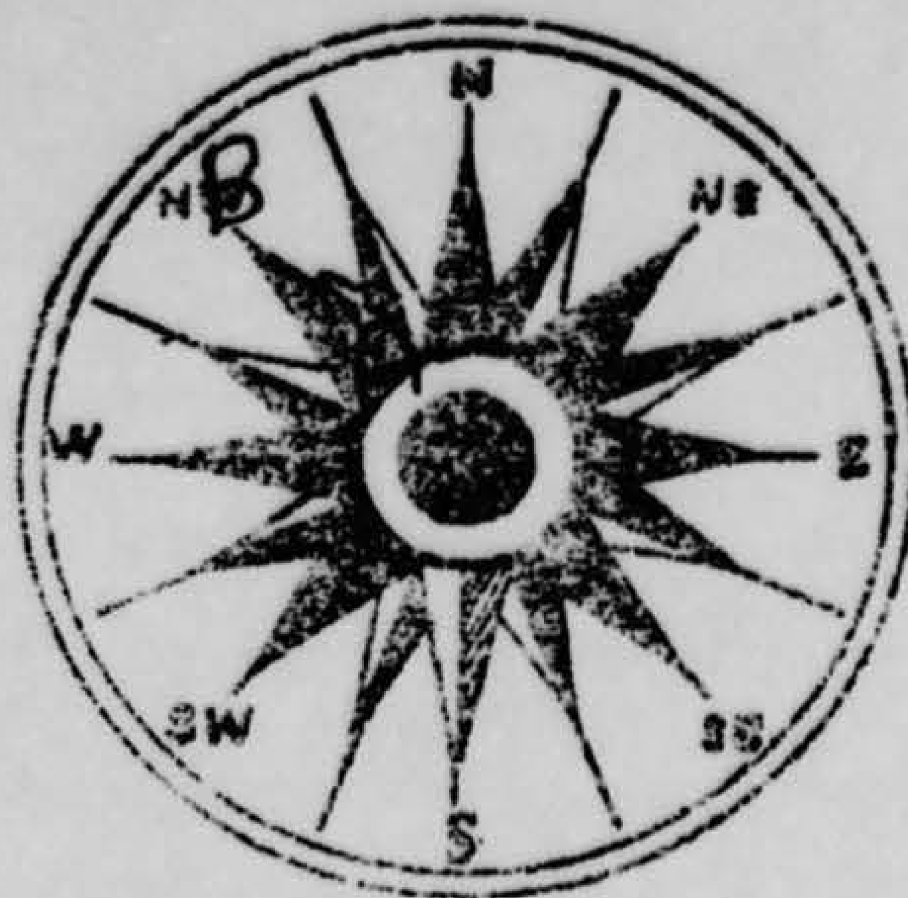
a. Eyeglasses	Yes	**(No)**	e. Binoculars	Yes	**(No)**
b. Sun glasses	Yes	**(No)**	f. Telescope	Yes	**(No)**
c. Windshield	Yes	**(No)**	g. Theodolite	Yes	**(No)**
d. Window glass	Yes	**(No)**	h. Other ______________		

26. In order that you can give as clear a picture as possible of what you saw, describe in your own words a common object or objects which, when placed up in the sky, would give the same appearance as the object which you saw.

I can not think of any that would give the appearance of the object that I observed.

27. **In the following sketch, imagine that you are at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you *first* saw it. Place a "B" on the same curved line to show how high the object was above the horizon (skyline) when you *last* saw it. Place an "A" on the compass when you *first* saw it. Place a "B" on the compass where you *last* saw the object.**





28. **Draw a picture that will show the motion that the object or objects made. Place an "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.** The path of the object was a fairly straight line, although it appeared to zig zag among the stars.

29. **IF there was MORE THAN ONE object, then how many were there?** ____________

Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

30. Have you ever seen this, or a similar object before. If so give date or dates and location. no

31. Was anyone else with you at the time you saw the object? (Circle One) **Yes** No

31.1 IF you answered YES, did they see the object too? (Circle One) **Yes** No

31.2 Please list their names and addresses:

[redacted]

Altus, Oklahoma

32. Please give the following information about yourself:

NAME [redacted] (Last Name) [redacted] (First Name) [redacted] (Middle Name)

ADDRESS [redacted] (Street) ALTUS (City) ___ (Zone) OKLAhoma (State)

TELEPHONE NUMBER [redacted] AGE 17 SEX M

Indicate any additional information about yourself, including any special experience, which might be pertinent.

33. When and to whom did you report that you had seen the object?

~~August~~ 24 (Day) AUGUST (Month) 1964 (Year) To AIR Force & Dr. Menzel HARVARD Observatory by Letter

34. **Date you completed this questionnaire:** 19 (Day) Sept. (Month) 1964 (Year)

35. **Information which you feel pertinent and which is not adequately covered in the specific points of the questionnaire or a narrative explanation of your sighting.**

Before the appearance of the object, I was observing the stars with a friend of mine. I was looking nearly directly overhead, when the object appeared. The object did not suddenly appear, it sort of faded in. First I saw a faint glimmer of light, then the object seemed to condense and became very distinct. I immediately brought this to the attention of my friend and he saw it too. When the object disappeared it was just the opposite of the appearance. It faded out.

1. DATE - TIME GROUP	2. LOCATION
[illegible] 64 1/01[illegible]	[illegible]
3. SOURCE Civilian 4. NUMBER OF OBJECTS One	10. CONCLUSION [illegible] I [illegible]
5. LENGTH OF OBSERVATION 3 Minutes 6. TYPE OF OBSERVATION [illegible] 7. COURSE Southeast 8. PHOTOS ☐ Yes ☒ No 9. PHYSICAL EVIDENCE ☐ Yes ☒ No	11. BRIEF SUMMARY AND ANALYSIS [illegible]

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

AK

31 Aug 64

U.S. AIR FORCE TECHNICAL INFORMATION

This questionnaire has been prepared so that you can give the U.S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes. Your name will *not* be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that if it is deemed necessary, we may contact you for further details.

1. When did you see the object?

31 (Day) Aug (Month) '64 (Year)

2. Time of day: 2022 (Hour) 3. (Minutes)

(Circle One): A.M. or (P.M.) [circled]

3. Time Zone:

(Circle One): (a.) Eastern [circled]
b. Central
c. Mountain
d. Pacific
e. Other ______

(Circle One): a. Daylight Saving
(b.) Standard [circled]

4. Where were you when you saw the object?

Dayton (Nearest Postal Address) OHIO (City or Town) ______ (State or County)

5. How long was object in sight? (Total Duration) ______ Hours 3 Minutes 0 Seconds

a. Certain
(b.) Fairly certain [circled]
c. Not very sure
d. Just a guess

5.1 How was time in sight determined? Wrist Watch

5.2 Was object in sight continuously? Yes X No ______

6. What was the condition of the sky?

DAY
a. Bright
b. Cloudy

NIGHT
(a.) Bright [circled]
b. Cloudy

7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at the object?

(Circle One):
a. In front of you
b. In back of you
c. To your right
d. To your left
e. Overhead
f. Don't remember

FORM FTD OCT 62 164 This form supersedes FTD 164, Jul 61, which is obsolete.

8. IF you saw the object at NIGHT, what did you notice concerning the STARS and MOON?

8.1 STARS (*Circle One*):

a. None
b. A few
(c.) Many
d. Don't remember

8.2 MOON (*Circle One*):

a. Bright moonlight
b. Dull moonlight
(c.) No moonlight – pitch dark
d. Don't remember

9. What were the weather conditions at the time you saw the object?

CLOUDS (*Circle One*):

(a.) Clear sky
b. Hazy
c. Scattered clouds
d. Thick or heavy clouds

WEATHER (*Circle One*):

(a.) Dry
b. Fog, mist, or light rain
c. Moderate or heavy rain
d. Snow
e. Don't remember

10. The object appeared: (*Circle One*):

a. Solid
b. Transparent
c. Vapor
(d.) As a light
e. Don't remember

11. If it appeared as a light, was it brighter than the brightest stars? (*Circle One*):

a. Brighter
b. Dimmer
(c.) About the same
d. Don't know

11.1 Compare brightness to some common object: ~ Telstar Satellite

12. The edges of the object were:

(*Circle One*): a. Fuzzy or blurred
(b.) Like a bright star
c. Sharply outlined
d. Don't remember
e. Other ____________

13. Did the object: (*Circle One for each question*)

a. Appear to stand still at any time?	Yes	(No)	Don't know
b. Suddenly speed up and rush away at any time?	Yes	(No)	Don't know
c. Break up into parts or explode?	Yes	(No)	Don't know
d. Give off smoke?	Yes	(No)	Don't know
e. Change brightness?	(Yes)	No	Don't know
f. Change shape?	Yes	(No)	Don't know
g. Flash or flicker?	(Yes)	No	Don't know
h. Disappear and reappear?	Yes	(No)	Don't know

14. Did the object disappear while you were watching it? If so, how?

LOST INTO THE HORIZON

15. Did the object move behind something at any time, particularly a cloud?

(Circle One): Yes **(No)** Don't Know. IF you answered YES, then tell what it moved behind: ______

16. Did the object move in front of something at any time, particularly a cloud?

(Circle One): Yes **(No)** Don't Know. IF you answered YES, then tell what in front of: ______

17. Tell in a few words the following things about the object:

a. Sound no sound

b. Color White like a light

18. We wish to know the angular size. Hold a match stick at arm's length in line with a known object and note how much of the object is covered by the head of the match. If you had performed this experiment at the time of the sighting, how much of the object would have been covered by the match head?

Cardboard match. Object ½ size of match.

19. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an arrow beside the drawing to show the direction the object was moving.

No Trails
Was round
No protrusions

20. Do you think you can estimate the speed of the object?

(Circle One) Yes No

IF you answered YES, then what speed would you estimate? ______________

21. Do you think you can estimate how far away from you the object was?

(Circle One) Yes No

IF you answered YES, then how far away would you say it was? ______________

22. Where were you located when you saw the object? (Circle One):

a. Inside a building
b. In a car
c. Outdoors
d. In an airplane (type)
e. At sea
f. Other ______________

23. Were you (Circle One)

a. In the business section of a city?
b. In the residential section of a city?
c. In open countryside?
d. Near an airfield?
e. Flying over a city?
f. Flying over open country?
g. Other ______________

24. IF you were MOVING IN AN AUTOMOBILE or other vehicle at the time, then complete the following questions:

24.1 What direction were you moving? (Circle One)

a. North	c. East	e. South	g. West
b. Northeast	d. Southeast	f. Southwest	h. Northwest

24.2 How fast were you moving? ______________ miles per hour.

24.3 Did you stop at any time while you were looking at the object?

(Circle One) Yes No

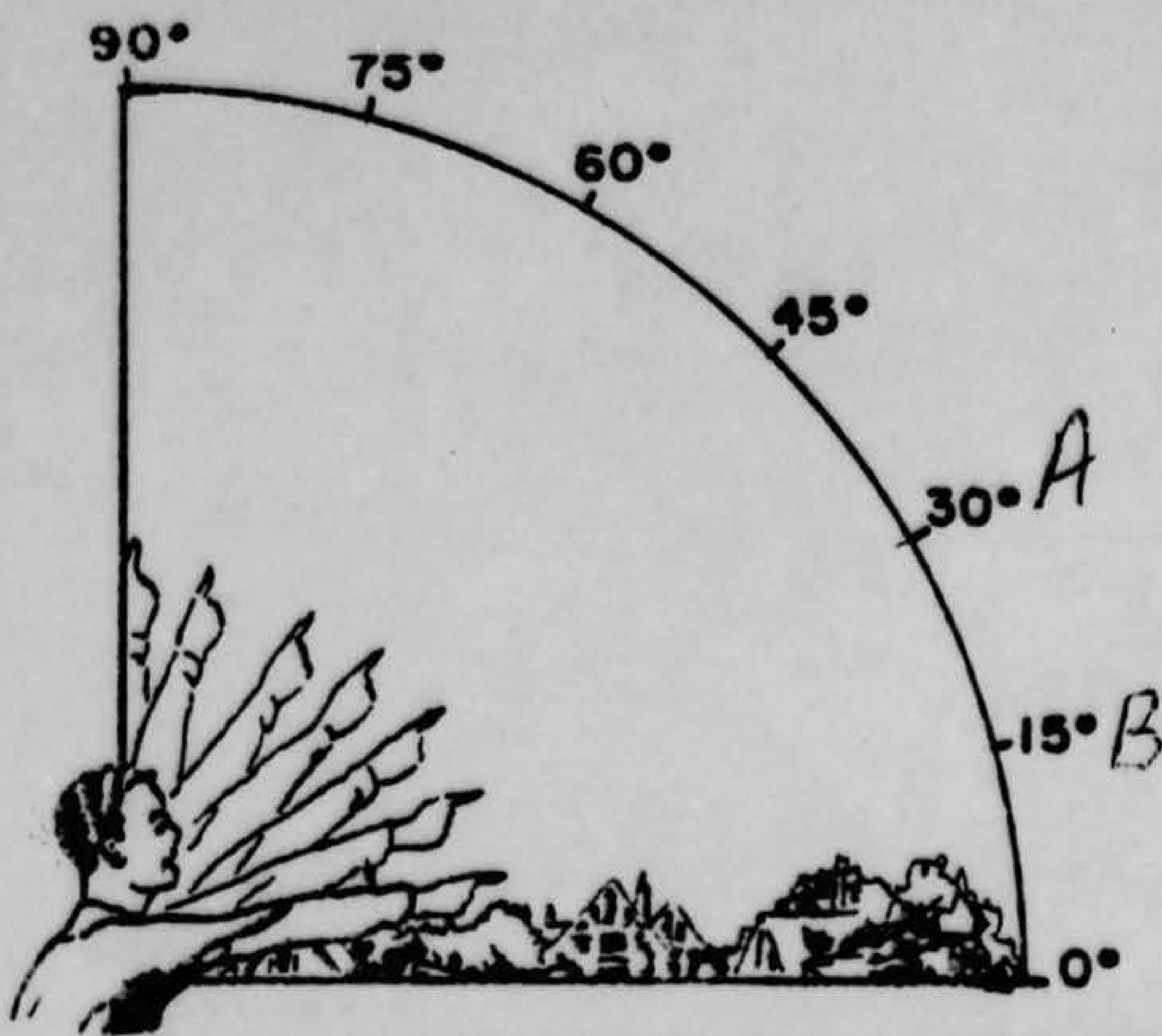
25. Did you observe the object through any of the following?

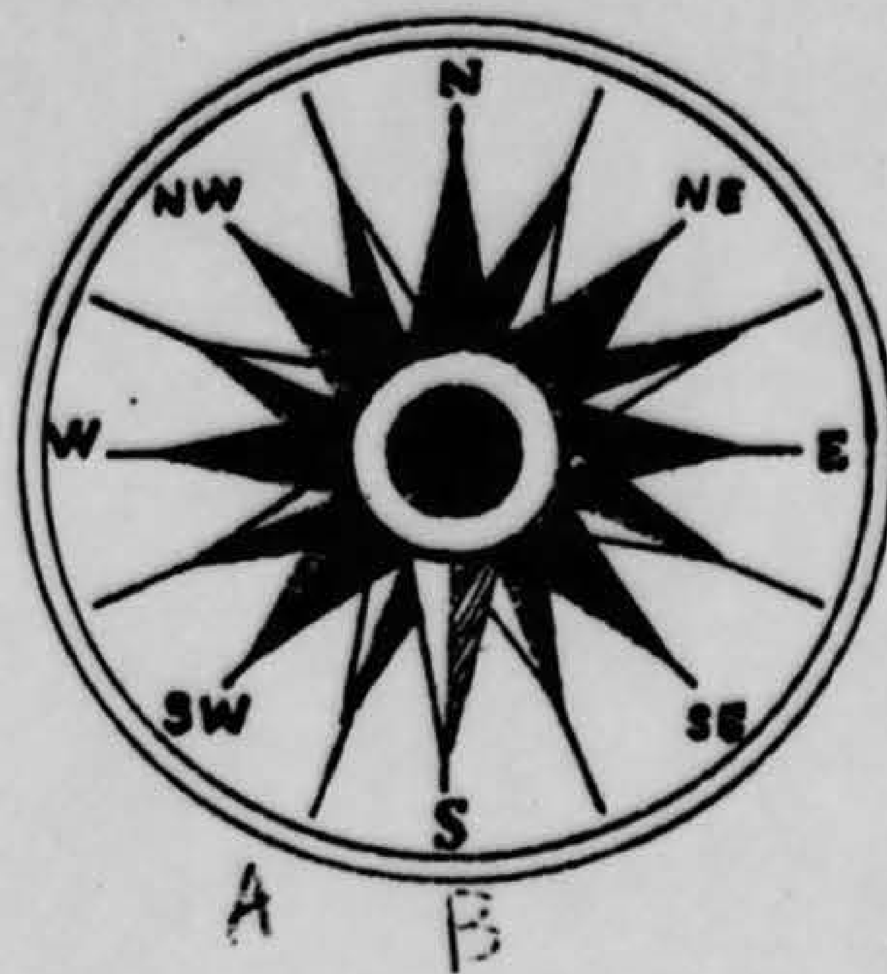
a. Eyeglasses	Yes	No	e. Binoculars	Yes	No
b. Sun glasses	Yes	No	f. Telescope	Yes	No
c. Windshield	Yes	No	g. Theodolite	Yes	No
d. Window glass	Yes	No	h. Other ______________		

26. In order that you can give as clear a picture as possible of what you saw, describe in your own words a common object or objects which, when placed up in the sky, would give the same appearance as the object which you saw.

Weather balloon

27. In the following sketch, imagine that you are at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you *first* saw it. Place a "B" on the same curved line to show how high the object was above the horizon (skyline) when you *last* saw it. Place an "A" on the compass when you *first* saw it. Place a "B" on the compass where you *last* saw the object.





28. Draw a picture that will show the motion that the object or objects made. Place an "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.

29. IF there was MORE THAN ONE object, then how many were there? ______________

Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

1. DATE - TIME GROUP

3 August 64 4/0510Z

2. LOCATION

32.38N 122.16W (Pacific)

3. SOURCE

Military

10. CONCLUSION

ECHO II

4. NUMBER OF OBJECTS

One

5. LENGTH OF OBSERVATION

5 Minutes

11. BRIEF SUMMARY AND ANALYSIS

Object appearing like a star about to collide with another star. One star moved in erratic motions. Initial observation at 35 deg elevation 247 deg azimuth. Moved to [illegible] deg elevation 310 deg azimuth in 5 minutes when observers a/c had to alter course and no longer visible because of position. Object was described also as a round steady white light. Motion at varying speeds of irregular motion.

COMMENTS: Motion descriptive of Satellite observation. Illusion in speeds due to passage near astro bodies. (Visual). Case carried in ~~dxg~~ Satellite category. ECHO I did not cross Equator until 0534Z. ECHO II crossed equator at 0510Z at 171.9[illegible]. In 9 minutes it would be at 30 deg North in position for the reported sighting.

6. TYPE OF OBSERVATION

Air-Visual

7. COURSE

[illegible]

8. PHOTOS

☐ Yes
No

9. PHYSICAL EVIDENCE

☐ Yes
No

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

30. Have you ever seen this, or a similar object before. If so give date or dates and location.

No

31. Was anyone else with you at the time you saw the object? *(Circle One)* (Yes) No

31.1 IF you answered YES, did they see the object too? *(Circle One)* (Yes) No

31.2 Please list their names and addresses:

[redacted]

Dayton 16

32. Please give the following information about yourself:

NAME [redacted] (Last Name) [redacted] (First Name) [redacted] (Middle Name)

ADDRESS [redacted] (Street) Dayton (City) ___ (Zone) Ohio (State)

TELEPHONE NUMBER [redacted] AGE 33 SEX M

Indicate any additional information about yourself, including any special experience, which might be pertinent.

33. When and to whom did you report that you had seen the object?

31 Aug	Aug	1964
Day	Month	Year

34. Date you completed this questionnaire: 31 (Day) Aug (Month) 64 (Year)

35. Information which you feel pertinent and which is not adequately covered in the specific points of the questionnaire or a narrative explanation of your sighting.

SEPTEMBER 1, 1964

C	48.5	224.32	47.5	26.4	-83.29	851	9C.0*	26.4	-83.33	852	90.0*
2	42.5	253.1E	45.0	21.4	-61.08	780	72.2	31.7	-105.50	926	107.9*
4	36.6	282.C4	4C.0	17.5	-45.88	729	6C.7	35.9	-120.62	982	119.4*
6	3C.6	31C.89	35.C	14.7	-36.24	696	54.0	39.1	-130.16	1021	126.1*
8	24.7	339.75	3C.0	12.2	-28.68	672	49.4	41.9	-137.43	1052	130.7*
10	18.7	8.61	2C.C	7.9	-17.50	638	43.8	47.1	-148.59	1098	136.5*
12	12.8	37.47	C.	C.	0.	619	4C.0	56.7	-165.64	1140	140.3
14	6.8	66.32	-2C.0	-7.9	17.50	656	43.8	-47.7	148.44	1119	136.5
16	C.9	95.18	-3C.0	-12.3	28.86	698	49.4*	-42.4	137.24	1082	130.8
17	54.9	124.C4	-35.0	-14.8	36.21	726	54.0*	-39.6	130.04	1056	126.2
19	49.0	152.89	-4C.0	-17.6	45.84	763	60.6*	-36.3	120.50	1020	119.4
21	43.0	181.75	-45.C	-21.6	61.C3	818	72.2*	-32.0	105.41	967	107.9
23	37.1	210.61	-47.5	-26.7	83.22	893	9C.0*	-26.7	83.26	893	90.0*

ASTRONOMY

Saturn Now Prominent

Deneb, directly overhead, is one of four bright stars visible this month, and the planets Jupiter, Mars, Venus and Mercury will shine in the late night sky.

By JAMES STOKLEY

➤ THE PLANET SATURN is now shining brightly in the southern evening sky.

Its position, in the constellation of Aquarius, the water carrier, is shown on the accompanying maps. These picture the skies as they look about 11:00 p.m., your own kind of daylight saving time, on the first of September, an hour earlier in the middle of the month, and two hours earlier at the end.

Four bright stars, of the astronomer's first magnitude, are shown. Two other first magnitude stars are now so low that they are dimmed considerably by atmospheric absorption. The most prominent of all is Vega, high in the west in the constellation of Lyra, the lyre, part of which is shown on each of the maps. Vega itself is on the map of the northern sky.

Directly overhead, just to the east of Lyra, is Cygnus, the swan, with brilliant Deneb. This constellation is also divided on the maps, with Deneb shown in the northern sky. To the southwest of Cygnus stands Aquila, the eagle, with another first magnitude star, Altair.

Low in the south, under Aquarius where Saturn now stands, you will find Fomalhaut in Piscis Austrinus, the southern fish. This is one of the first magnitude stars now visible that is dimmed because it is so low. It is now nearly as high as it ever climbs into our sky.

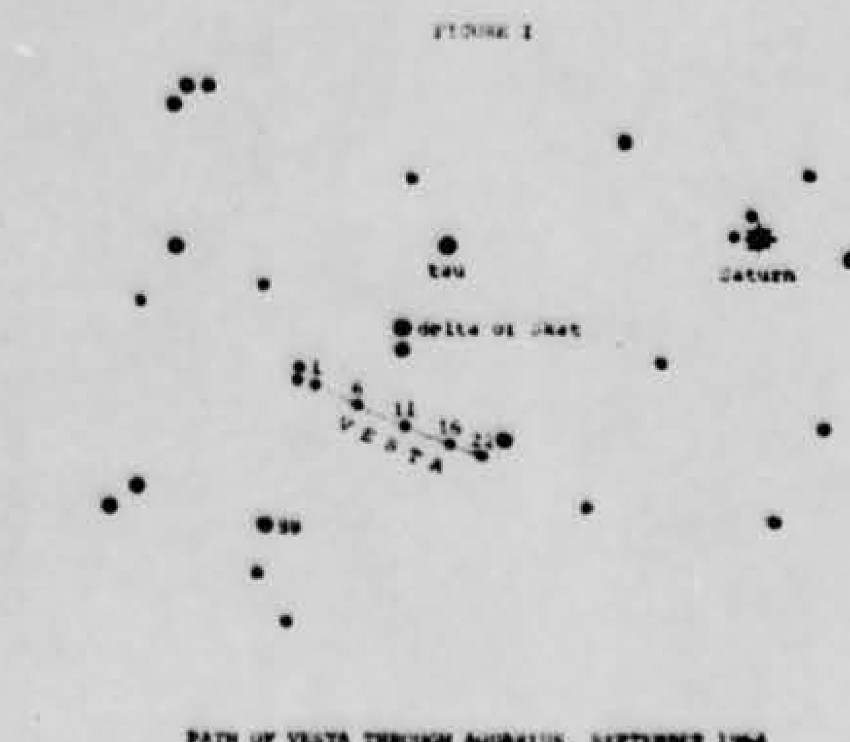
Near the western horizon, a little to the north, stands Arcturus, in Bootes, the herdsman, dimmed because it stands so close to the horizon. Visible in the low northeast is Capella in Auriga, the charioteer.

Later, during September nights, the other planets will come into view. By midnight Jupiter will be shining brightly toward the east, in Taurus, the bull. It is about 15 times as bright as Saturn, so you will have no difficulty locating it. A little later Mars rises, in Cancer, the crab.

Venus rises about an hour after Mars, or about three hours ahead of the sun. It is brightest of all—exceeding Jupiter more than four times. For about a week, around Sept. 18, Mercury will be visible low in the east, just before sunrise.

On Sept. 22, at 8:17 p.m., EDT, the sun will be at the autumnal equinox, the halfway point on its southward journey through the sky, begun on June 21. This equinox marks the beginning of autumn in the Northern Hemisphere, and of spring in countries south of the equator.

As indicated in the Celestial Time Table at the end of this article, the full moon that occurs on the night of Sept. 21 will be the "harvest moon." The peculiar feature of the harvest moon is the small difference between its time of rising one night and the next. At 40 degrees north, for example, it rises on the 21st 29 minutes later than on the 20th. On the 22nd it rises only 27 minutes later than on the 21st.



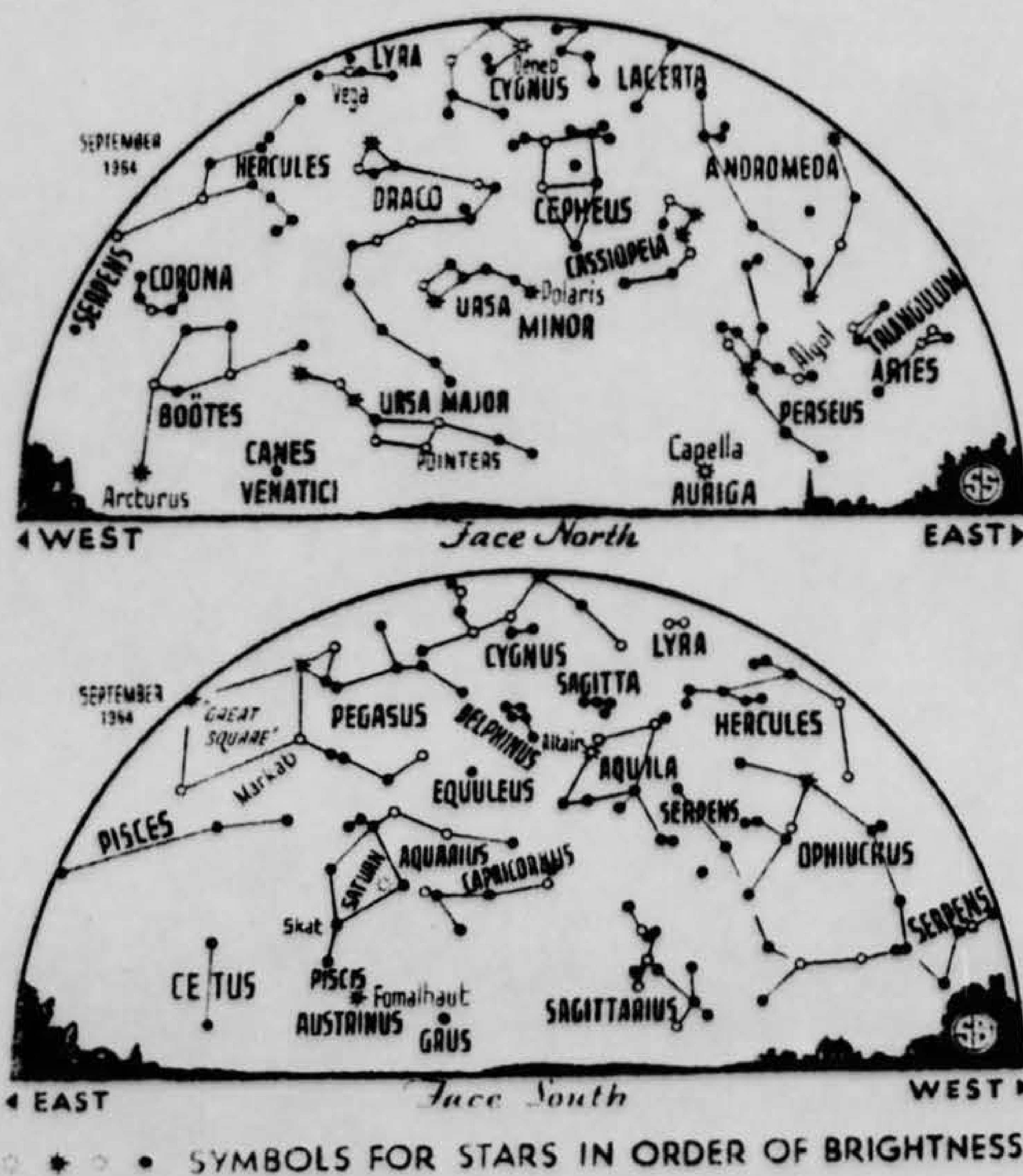
PATH OF VESTA THROUGH AQUARIUS, SEPTEMBER 1964

In contrast, the rising time at 40 degrees north for the full moon that occurred last March 27 was one hour and four minutes later than on the 26th.

The reason for such differences is the changing angle with the horizon made by the ecliptic, the line through the sky along which the sun seems to move during the year. The moon and the planets also stay close to this line. Each day the moon moves about the same distance of some 13 degrees along this line toward the east.

In March during the early evening, the ecliptic extends almost vertically from the eastern horizon, but in September its angle is much smaller, more nearly parallel to the horizon. The moon's daily motion toward the east makes it rise later each night. In September, however, this movement, at such a low angle, takes it only a little farther below the horizon than it was the night before. Thus there is a minimum delay in rising from one night to the next. In March it rises nearly vertically, with the greatest delay from night to night.

Since September is the time when farmers are harvesting their crops and may have to work at night to get them in, this series of moonlit nights makes it easier for them, and gives the "harvest moon" its name.



SYMBOLS FOR STARS IN ORDER OF BRIGHTNESS

Brightest Asteroids Visible

Another feature of this year's September evening skies is that they offer the chance of seeing the brightest of the so-called "minor planets," or asteroids. These are members of a swarm of many thousands of small objects, the largest only a few hundred miles in diameter, moving in orbits between those of Mars and Jupiter.

Most of them are visible only with large telescopes, although a few can be seen with small telescopes, or even with binoculars. But one of them, named Vesta, has now reached sixth magnitude.

On Sept. 2, Vesta, which is 241 miles in

E FIELDS

GEOLOGY

Smithsonian Acquires Important Meteorites

➤ AN IMPORTANT COLLECTION of meteorites from the estate of the late Arthur R. Allen of Trinidad, Colo., has been acquired by the Smithsonian Institution. Mr. Allen, a student of rocks, spent much of his adult life searching the open spaces of Colorado, New Mexico, Kansas and Oklahoma.

The Allen collection includes 45 meteorites, 11 of which were not previously represented in the Smithsonian's Museum of Natural History specimens. It also includes several hundred tektites, moldavites and australites.

The Smithsonian has one of the world's leading meteorite collections.

• Science News Letter, 86:121 Aug. 22, 1964

DEMOGRAPHY

Early Marriages Raise Population Growth Rate

➤ THE WIDESPREAD TREND of teen-age marriage in the United States could lead to a population growth far exceeding the current 1.4% rate despite attempts to limit family size by birth control.

This is the conclusion of a Cornell University zoologist, Prof. LaMont C. Cole, who believes that early marriages are more responsible for the "population explosion" than large families.

Prof. Cole said that the younger a mother is, the earlier her children can have offspring of their own. In America today, more women marry at 18 than at any other age.

"Merely reducing the number of children per family is much less important than postponing the age of marriage," he said.

Prof. Cole studied the population patterns in animals and applied his findings to the problem of human population control.

• Science News Letter, 86:121 Aug. 22, 1964

ENGINEERING

Refrigerated Clothing For Summers of Future

➤ A DISCOVERY that will bring refrigerated summer clothes closer to reality was reported by engineers at the National Heat Transfer Conference in Cleveland, Ohio.

Dr. Jack B. Chaddock, professor of mechanical engineering at Purdue University, Lafayette, Ind., and Dr. D. C. Siegla, research engineer with the Frigidaire division of General Motors Corporation in Dayton, Ohio, reported they have found a way to describe heat and cold distribution in thermoelectric cooling devices. Thermoelectric refrigerators cool by converting heat directly into electric current.

Thermoelectric refrigeration units show more efficiency than conventional compressor refrigerators because they have no moving parts. However, small thermoelectric cooling devices have never been developed to the point where they can be mass-produced.

With the new heat-cold distribution analysis, one of the great stumbling blocks to mass producing vest-pocket thermoelectric refrigerators has vanished. The engineers said, however, that other problems must be solved before these refrigeration units can be made on a large scale.

Dr. Chaddock, who is also associate director of engineering research at Purdue's Herrick Laboratories, said he envisions the mass production of desk drawer and glove compartment refrigerators, not to mention the last word in cool summer sport coats.

• Science News Letter, 86:121 Aug. 22, 1964

MEDICINE

Some Bacteria Show Resistance to Antibiotics

➤ WHY SOME BACTERIA resist antibiotic drugs and others cannot was discussed at the worldwide meeting of biochemists in New York by Dr. T. J. Franklin of Imperial Chemical Industries, Ltd., London.

The common intestinal bacterium, *Escherichia coli*, for example, may become resistant to the tetracycline drugs, which are among the most widely used weapons against infection. Dr. Franklin and co-workers found that these drugs are unable to penetrate into the cells of stubbornly resistant strains of *E. coli*.

Other drugs, such as penicillin and streptomycin, are entirely different in character, thus showing how versatile bacteria can be in repelling the attacks of their drug enemies.

• Science News Letter, 86:121 Aug. 22, 1964

OBSTETRICS

Suction Found Safer Than Forceps in Births

➤ THE USE of forceps during delivery is being replaced in the United States and other countries by a safe vacuum extractor shaped like a plumber's suction cup.

Dr. Jean Ernest Paquin, chairman of the department of obstetrics and gynecology at Providence Hospital, Washington, D. C., told the National Medical Association meeting that the vacuum is a "godsend" in his opinion. It is used for a woman who cannot deliver normally because the baby's head is too large.

The undoubted safety to babies, whose heads have often been cut by forceps, has been demonstrated by 17 staff members at Providence who have delivered 441 infants safely in this way. Less than one percent of the mothers had lacerations as bad as those sometimes caused by forceps.

Dr. James Brew, a co-worker of Dr. Paquin, told SCIENCE SERVICE he had delivered 45 babies with the vacuum, without danger to mothers or babies.

Dr. Tage Malmstrom, University of Goteborg, Sweden, developed the Malmstrom Vacuum Extractor.

• Science News Letter, 86:121 Aug. 22, 1964

ZOOLOGY

Foxes Like Mice on Menu, Find Birds Less Tasty

➤ THE WILY FOX, often blamed for losses of pheasants, eats far more mice than game birds, stomach examinations show.

To get a better understanding of the eating habits of the fox, the Wisconsin Conservation Department collected more than 2,000 fox stomachs from hunters and trappers during the winters of 1959 through 1962.

The contents of the stomachs showed that mice made up more than half of the fox diet in most winters. Cottontail rabbits, too, were a staple food item, with rabbit remains found in about one fox stomach out of three.

Upland game birds, such as pheasants, were an insignificant factor in the fox diet, the study showed, except during severe winters when snow was deep for long periods. Then pheasants made up some ten percent of the fox diet, because other live food was unavailable at times.

The department said that some losses of game birds and animals to foxes could be avoided by providing a better distribution of winter food and cover for them on intensively farmed lands.

• Science News Letter, 86:121 Aug. 22, 1964

DERMATOLOGY

New Medications Also Cause Skin Disturbance

➤ SKIN ERUPTIONS are caused by many newer drugs, as well as older drugs, a dermatologist reports.

Dr. Robert S. Higdon, George Washington School of Medicine, warned that the variety of medications now on the market are likely to have side effects. He reported his findings at the National Medical Association meeting in Washington, D. C.

• Science News Letter, 86:121 Aug. 22, 1964

EDUCATION

Federal Humanities Foundation Asked

➤ RECOGNIZING the revolutionary improvement in science research and education created by more than a decade of operation of the federally supported National Science Foundation, those in the field of the humanities are urging similar support for their fields of learning.

A Commission on the Humanities has issued a voluminous report through the American Council of Learned Societies, New York, calling for the creation of a National Humanities Foundation.

A gifted individual, whether poet or physicist, the report contends, needs to have his imagination kindled by aspirations and accomplishments in the humanities—history, literature, arts, religion and philosophy.

"Democracy demands wisdom of the average man," the report noted. "All men require that a vision be held before them which includes such enduring values as justice, freedom, virtue, beauty and truth."

• Science News Letter, 86:121 Aug. 22, 1964

diameter, will be directly opposite the sun as seen from earth. It will then be nearest to us, about 124 million miles away.

To find its position, look at Aquarius, where Saturn is now standing. Four of the stars around Saturn form a distorted diamond-shaped figure, with the star called delta Aquarii or Skat at the bottom. Still lower, almost in Piscis Austrinus, is another star, that astronomers designate as 88 Aquarii. During early September Vesta is moving between 88 and Skat.

Figure 1 shows this part of the sky in more detail, with the position of Vesta marked for various days of the month. Perhaps you can pick it up with the naked eye, especially if you get away from the glare of city lights. But it will be much easier if you use binoculars.

First pick up Saturn, and then go toward the east, which brings you to the fourth magnitude star tau Aquarii. Then down, and a little to the left, and you come to delta Aquarii, or Skat. Still farther and more to the left—a distance more than twice that from tau to delta, and you come to 88, also of the fourth magnitude.

Vesta will be between these, and about a tenth as bright as delta. By watching for several nights, you can see its motion.

Celestial Timetable for September

SEPT.	EDT	
1	9:00 p.m.	Minor planet Vesta at opposition, distance 124 million miles
	10:00 p.m.	Moon nearest, distance 228,700 miles
2	3:00 a.m.	Mercury between earth and sun
	9:00 a.m.	Moon passes Mars
	noon	Moon passes Venus
6	12:35 a.m.	New moon
13	5:24 p.m.	Moon in first quarter
14	5:00 a.m.	Moon farthest from earth; distance 251,100 miles
18	8:00 a.m.	Mercury farthest west of sun, visible for a few days low in east at dawn
19	7:00 a.m.	Moon passes Saturn
21	1:31 p.m.	Full moon (harvest moon)
22	8:17 p.m.	Sun over equator, beginning of autumn in Northern Hemisphere
25	3:00 p.m.	Moon passes Jupiter
27	1:00 a.m.	Moon nearest, distance 229,700 miles
28	11:02 a.m.	Moon in last quarter
30	8:00 p.m.	Moon passes Mars

Subtract one hour for CDT, two hours for MDT, and three hours for PDT.

• Science News Letter, 86:122 Aug. 22, 1964

adgets

ERVICE, 1719 N St., N.W., Washington, D. C. 20036.
one year's subscription.

RING FITTER is a tiny device that makes ill-fitting or loose rings safe to wear. Consisting of a hinged expanding shank of gold or platinum, it is attached to a ring as a part of the ring mounting. The shank expands to slip over knuckles then closes to hold the ring securely in position. It can be attached to either new or old rings.

• Science News Letter, 86:124 Aug. 22, 1964

DISNEYLAND NIGHT LIGHTS will delight young children. Gaily painted heads of Mickey Mouse and Donald Duck, each mounted on a bright red plastic base, are built around one-fourth-watt neon bulbs that are long lasting and use little electricity. The lights, about 2½ inches high, are useful for nursery, bathroom, kitchen, child's room or playroom.

• Science News Letter, 86:124 Aug. 22, 1964

FILMSTRIP PROJECTOR, useful for school or home, eliminates the problem of smudging and scratching of film by handling, and upside down and backward pictures. The projector has a cartridge on which the filmstrip is wound, and by means of a crank or push button, the filmstrip is threaded through the projector automatically. The film is rewound in the same manner. The projector will also accept loose filmstrips.

• Science News Letter, 86:124 Aug. 22, 1964

eading

f the wives was 37, so that they were no
roes of early marital adjustment, but mature
iages had shown "considerable stability.'
s concluded in the Archives of General Psy-
rriages reach balance, the interference of the
ntially dangerous threat.
is threat is clearly seen by the wife that she
nay go to a psychiatrist for outside help to
it is getting out of her control.
rted by Drs. John E. Snell, Richard J. Rosen-

Information Only (No Case)
Source: FSIC

15 August, 1964
March AFB, California

URO OBEYS RADAR CONTROLLER?

ABJ . . . August 15, 1964 . . . The eerie obedience to command from FAA's controller of March AF Base in S. California by an unidentified aircraft brought death to three.

It has been determined that the pilot confirming controller instructions was outside the range of radar, and that another "unidentified radar object" obeyed the controller's commands. The plane, piloted by Rex. C. Corder, of Covina California, slammed into 11,500 ft. Mt. San Giorgino. He was following orders to-fly at 7,200 feet.

The "unidentified radar object which obeyed three previous commands, suddenly turned right, toward the west. The controller asked the west-moving target to make a 100° heading which it ignored. Corder obeyed it and destroyed himself and two passengers.

Ontario Airport was told to watch for the "disobedient" radar target which was flying directly toward them. The Ontario AP later reported seeing a light plane east of them, but it never was identified. Why not?

Information Only (No Case)
Source: FSIC

16 August, 1964
Painesville, Ohio

THIS WAS ECHO?

The night before all the excitement of August 17, Mrs. Robert Smith of 830 Marshall Drive in Painesville related this story when interviewed. At around 10:00 P.M., she had put her son to bed. The room was dark. She looked out the back window and saw this thing coming from an azimuth reading of 305° (almost NW). She then went out into the yard to watch it, calling soon after to her husband and two sons. She said it passed under the last star of the handle of the Big Dipper. It proceeded toward them passing at an elevation of 60° or more east. When it was over them and a little beyond, it turned to an almost E direction, (95°). This object had a steady white color and was fairly large. She and her sons were interviewed. All 3 agreed that it had turned sharply in direction to the E. Trees close off viewing very far into the south.

The Telegraph, of Painesville, asked the Sohio Labs. Satellite Tracking Center about it, and subsequent sighting in the morning hours of the 17th. The experts there covered it all with one blanket, Echo I. (Moves W - E, usually)

The observers heard no sound, no other lights seen, no trail. Observers: Mrs. Robert Smith, Robert, 14, and Thomas, 11 years old.

Duration: 7 min. for Mrs. Smith, 3-5 min. for Robert and Thomas.

Information Only (No Case)
Source: FSIC

17 August, 1964
Chardon, Ohio

Chardon, Ohio . . . August 17, 1964, 4:00-6:00 A.M. . . . Mr. George Inaman and Clyde Young also observed what probably was the same object from outside the police station on the square. Both said that through binoculars (7 x 35) it was red on the bottom and white on top. Mr. Young defined it as a bright light with two smaller lights circling around it. He watched from 4:00-4:40 A.M. he said, but "couldn't figure out what it was."

Mr. Inaman said that without the binoculars (Mr. Young's) the object was very bright. With the binoculars, there was a circular outline, but the surface of the object was covered by bluish-green "light-bulb-like" surfaces. At about 5:00 A.M. he saw two just barely visible white objects circle the central object in a counter-clockwise fashion. After its second circling, the objects moved southward a short distance and disappeared. At about 5:00 A.M., the object disappeared completely for about 10-15 minutes. Yet, no clouds were noted. Mr. Inaman, a gas station attendant, of 42 years, left for home at about 6:30 A.M. The object was still visible, and had risen to a higher angle of elevation. Mr. Inaman wears glasses.

Summation: Only one object of large size, the direction was directly E, and the climb of the object was at a slight angle to the S. Its highest elevation was 40° -45°. Duration, direction, elevation coincide with Venus, but what about the faint, circling objects?

Editorial Comment:

In all cases, only one bright object was seen in the eastern sky. The continuous observations started at 3:30-4:00 and ended at 6:00-6:30 A.M. with the sunrise. No dark object was seen where the object had been. No sound was heard. Jupiter was mistakenly taken for Venus by 2 deputies. Two (2) faint star-like objects going N-S cannot be explained by one Echo II, which on rare occasions can be seen taking this path. The W-E object could have been Echo I, if exact times coincided with its passage. Exact times were not noted by the observers.

Summation: Large bright object was the planet Venus. Atmospheric conditions contributed to some of the effects noted. But the testimony of 4 witnesses relating to 2 objects seen moving N-S puts these in the unidentified class.

Editorial Comment:

Sohio Lab's Tracking Center blanketed the whole sighting with Echo I, without adequate knowledge.

The newspapers, The Telegraph and Cleveland Plain Dealer also are too prone to go off "half-cocked" in following "expert" advice.

Information Only (No Case)
Source: FSIC

17 August, 1964
Cleveland, Ohio

WAS IT VENUS?

On the morning hours of August 17, several law enforcement officers as well as civilians of the lake-bordering counties, east of Cleveland, reported strange celestial phenomena.

Radio-communications carried the word, and small aggregations of officers gathered at different locations to observe the strange light or lights in the eastern sky.

A. E. Candusso, of FSIC, and Gary Davis, of MUS, of Medina, were on the scene the same night of the sightings (Monday, August 17).

Ptl. George Miller of Mentor-on-Lake, and Ron Deitrick, guard at the Yacht Club docks showed us the viewing spot. A co-observer, (3 in all here) Councilman Robert Tailor, of Mentor-on-Lake was not present.

The very brilliant, white object was seen in the eastern sky, it was the only bright object in the clear, crisp sky; the rest being ordinary stars. The object seemed to dance in place, diminish in size and return to brilliance. At one time it disappeared completely for 5-10 minutes. They said the object remained stationary, or seemed to be a little higher and to the right. As the sun rose, the stars disappeared, but this object remained visible for sometime before being overcome by the sun's light.

Summation: The time, direction, duration, description coincides with the rise of the planet Venus, which rises about 3 hours before the sun. The unusual effects — probably unusual atmospheric conditions.

(Remaining sighters interviewed by Editor).

Dep. Sheriff Michael Genco, of Lake County joined two other officers on the bridge spanning I.S. 90 and S.R. 306. The brilliant white light was as large as a cup (apparent size). It was just N of directly E, and hovering above the trees. It receded rapidly getting much smaller, then returning to its original brilliance. In this cycle of increase, it took on a half-halo on its N side, but became a full horizontal blue halo as it returned to its full size. The halo was close to the central object. On two occasions there seemed to be a red flame or flash coming out of the bottom right area.

INCOMING MESSAGE

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

5 Aug 64

UNCLASSIFIED

AF IN: 42123 (5 Aug 64) C/dfc
ACTION: NIN-7

INFO : XOP-1,XOPX-5, SAF-OS 3, DIA-15 (32)
SMB B052

CZCHQB291ZCQJA070

PP RUEAHQ

DE RUWHSBA 11 04/2235Z

ZNR

P 042215Z

FM 552AEWCONWG MCCLELLAN AFB CALIF

TO RUWGALE/ADC

RUWHSB/28AIRDIV HAMILTON AFB CALIF

RUCDSQ/AFSC

RUEAHQ/CSAF

RUEAHQ/OSAF WASH DC

BT

UNCLAS 5200P-I -8-190.

FOR ADOIN, 28ODC, SCF , AFNIN AND SAFOI.

UFO REPORT. THE FOLL RPT OF UFO SIGHTING SUBMITTED IAW AFR 200-2: A. (1) ROUND, STEADY, WHITE LIGHT. (2) A LITTLE SMALLER THAN A PEA. (3) WHITE. (4) ONE. (5) N/A. (6) NONE. (7) NONE. (8) NONE. (9) NONE. B. (1) FIRST APPEARED AS THO TWO STARS WERE ABOUT TO COLLIDE, THEN WHAT FIRST APPEARED TO BE A STAR MOVED THROUGH THE SKY IN CONSTANTLY VARYING SPEEDS OF IRREGULAR DURATION. (2) ELEVATION 35 DEGREES

Its elevation seemed to vary, and it bounced back and forth. His estimate of elevation was 10° -15°. It didn't seem to be far, and it was low, according to the witness. He observed from 4-4:30 A.M.

Genco gave the position of Jupiter, when asked if he had seen the planet Venus. Only one object was seen by Genco. At one time he said the object in question was 3-4 times the brightness of the bright star. (He meant Jupiter.)

On I.S. 90 and relocated S.R. 44, deputies Albert Schlagel and Sheldon Hope watched the object, later joined by Sgt. Minor. All are from Lake County's Sheriff's Department.

Dep. Schlagel determined that the object was directly E (used compass). Personally, I think it must have been some sort of star or comet. It was moving and was fairly low, but it wasn't an airplane because it stopped and just hovered at times. I didn't see any red flame," Dep. Schlagel said. (This quotation taken from The Telegraph, Painesville, Ohio.) Schlagel began his watch at approx. 5:00 A.M.

Sgt. Minor joined Dep. Hope and Dep. Schlagel at 5:00 A.M. He said it was a very white large baseball-sized object which danced from side to side. It would brighten each time it started moving. Later two star-like objects were seen moving from N-S. They first were seen N of the large object, moving slowly one above the other, the top one preceding and almost level with the main object. When the top (star-like) object was a short distance past the main object, a flame seemed to shoot out between them from the larger body.

After this something else distracted him and Minor said he never saw that smaller object again. The other star-like object continued south and disappeared in the distance. Its passage took 8-10 minutes. Dep. Hope saw only the lower object going N-S and agreed as to its duration of 8-10 min.

Sgt. Minor mistook Jupiter for Venus, and said the object in the east was considerably larger than "Venus" which he said was very high in the sky.

Dep. Sheldon F. Hope described the sidewise dance as being limited to its own diameter. The object was extremely bright and white, and so large that you'd have to push it to get it in a bushel basket," he said. Its altitude was about 4,000 feet. Its elevation, which didn't change, according to him, was 40-50 degrees. He started his watch at 4:30 and ended it at after 5:30 A.M. At one time the object seemed to increase to great proportions, many times its ordinary size.

Then ~~Sgt. Minor~~ Hope spotted two faint white objects. One was moving N-S, the other W-E. Both objects were at about the same angle of elevation, one 35° E, the other 35° S. As the N-S object was passing by the large, stationary object, a source of light was seen to grow at a place to the right and just below the main object. It increased smoothly and spread toward the main object. Its color was a dull yellow or dull reddish.

Its duration was only a couple of seconds. The N-S object continued into the S, and disappeared. The W-E object was seen only a short time. No one mentions seeing it disappear.

Ohio State Patrolman Chaffin was party to this observation.

Four meteors were seen during the observation: 3 moving generally N-S, the other low in the S, moving E-W. Sgt. Minor claims seeing two baseball-sized fireballs (white and no tail), one at 1:30, the other at 4:30 in the A.M. The Perseids were most prominent on August 12th.

Notes: Several citizens were alerted during this time. Chief Ludd (police) of Madison, and Constable Walsh saw Sgt. Minor's 4:30 A.M. fireball also.

Information Only (No Case)
Source: FSIC

17 August, 1964
Willoughby, Ohio

A NIGHT WHEN EXCITEMENT REIGNED

August 17, 1964 . . . Larry Brown and Wayne Merrell, Patrolmen of Willoughby's police department probably started the rash of sightings later mistakenly centered on the planet, Venus.

Ptl. Brown told of the episode. At 3:30 A.M. they were proceeding E on S.R. 84 between Kirtland and Daniels Park. "A bright glow was seen to our right at low altitude just over the tree tops." (This would be SE) They stopped the car, the object seemed to be going E, away from them. They followed the reddish-orange glow to Kirtland Road, then on to S.R. 306. From Kirtland Road, which runs E there, the object was to the S. Travelling S on S.R. 306 the object was parallel to the highway, and to the right. The object stopped, hovered, then a flame or light fell out of it into the tree section along S.R. 306. They continued in pursuit S on S.R. 306, then E on Eagle Mills Rd. to Booth Rd. At Booth Rd. they got out of their car; there to the E was the orange object. Using the roof and top of a house as points of reference, they found that the object was moving steadily in a NE direction.

They then went to **S.R. 306** and **I.S. 90;** the bridge there makes for good viewing. **They couldn't locate the light anywhere. That ended the sighting for Ptl. Brown and Merrell. Brown had** called the Nike Site. **The person answering said nothing was picked up on radar.**

The object was **described as of small size, low altitude – and** of unusual color. **(reddish-orange)**

While on the bridge, **Dep. Sheriff Michael Genco joined them.** At 4:00 A.M. **the planet Venus was seen to rise low on the horizon.** Sgt. Turney of Willoughby came out, agreed that this was Venus.

Ptl. Brown **and Merrell then did something that is very commendable.** (from our point of view)

They went **back to S.R. 84 where they had first spotted the** UFO; they found **nothing there resembling what they had seen.** Even Venus was **not visible. They also backtracked to Kirtland** Rd. and S.R. 306.

Nothing **resembling the UFO was seen there, but Venus was** – to their left or **N, whereas previously it had been to their right or** S.

Their call to their **office wasn't made till 3:48 A.M., 18 minutes after** first observing **the object.**

On the same day **Ptl. Merrell returned to where the UFO had** dropped the flame or light. **He found no burned spots or anything** else of relevant value.

This spot **is on S.R. 84 near the residence at 38800. The flame dropped into the area directly to the right of the above named residence.**

The reddish-orange object seemed to be only 2 feet higher than the trees when the flaming object was dropped.

O.S.P. Jack Robinson from the Chardon office was interviewed by WHLO's John O'Day. Between 4-5 A.M. a large white light like a satellite was seen moving around in irregular, circular motion, sometimes stopping. 2 or 3 smaller white objects left the larger light at a rather fast rate of speed. He doubted Polaris explanation given him.

No other information on this one.

Information Only
Source: American UFO Committee Review, Vol 1, No 2, Sep 64

Astabula, Ohio
17 August 1964

Astabula, Ohio - August 17 - Police reported seeing a UFO with a bright light on it early on this date. According to the Highway Patrol it would first travel in a straight line and then a circle, and appeared to be about 4000 feet in altitude. The object reportedly hovered over Interstate 90, where earlier this year another UFO was seen hovering.

NO CASE (INFORMATION ONLY) REPORT OF SHIP IN AREA 37N 74W 18 AUGUST

INCOMING MESSAGE

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

UNCLASSIFIED

~~SMB 8016~~

AF IN : 6623 (19 Aug 64) E/am

ACTION: NIN-7

INFO : XOP-1, XOPX-5, SAF-OS-3, NAVY-2, ARMY-2, CMC-9, JCS-35, OSD-15, NSA-7, DIA-15 (102)

HQA059ZCCJA066

OO RUEAHQ

DE RUCKDW 504 18/2359Z

ZNR

O 182359Z

FM CCGDFIVE

TO RUCKHC/CINCLANTFLT

RUWGALB/CINCNORAD

RUEAHQ/COFS USAF

RUCSBRB/CINCSAC

RUCKDT/COMASWFORLANT

RCCSC/CANAIRDEF

RCEOM/CANCOMARLANT

RUEGUH/COMEASTSEAFRON

RUEASN/26TWO SIX NORAD

INFO RUECJD/COMDT COGARD

RUEGUF/COMEASTAREA

BT

UNCLAS

MERINT. FOLLOWING REPORT RECEIVED BY COAST GUARD RADIO STATION PORTSVA FROM SS P C SPENCER KLDJ AT 182350Z

QUOTE SIGHTED STEEL TRAWLER ABOUT 100 FEET LONG TWO MASTS MANY ANTENNAS INCLUDING TWO RADAR AND TWO DIRECTION FINDING TYPES POSITION 3658N 7439W 2245Z GREY HULL WHITE DECK HOUSE NO NAME NUMBER OR HOME PORT ON HULL ABOUT 15 MEN SEEN ON DECK SOME WORKING OVER THE SIDE APPARENTLY PAINTING VESSEL MAKING NO HEADWAY. RED AND WHITE BUOY ABOUT ONE MILE SOUTH OF TRAWLER UNQUOTE

BT

NOTE: Adv cys to XOPX, NIN, DIA. Readdressed to CIA, Immediate, Info per AF HQ FORM 1392 #345

Information Only
Source: American UFO Committee Review, Vol 1, No 2, Sep 64

Missoula, Montana
18 August, 1964

[illegible] Officer Sees UFOs

Missoulian Sentinel, Missoula, Mont. August 18th

By [illegible]

A local law enforcement officer said Monday night he got a close view of an unidentified flying object through a 20-power spotting scope from his lot "just kind of about right up." [illegible]

The man, who asked not to be identified by name, said [illegible] [illegible] two or three weeks. The UFO appeared to be [illegible], with red and [illegible] lights [illegible] [illegible] [illegible]

[illegible] in flight [illegible] around [illegible] sky [illegible] [illegible] [illegible] it could start and [illegible].

The daughter of another law enforcement officer [illegible] her parents she had seen similar objects over Missoula in recent weeks. Her parents said they "scoffed at the idea" until last Friday night. The daughter called her parents outside to "see for themselves."

The parents reported they looked and did see the UFOs. They said they could see [illegible] [illegible] objects [illegible] [illegible] up a [illegible]." Two moved in close enough to identify "what looked like flashing red and green lights" on their surfaces. They moved in a smooth, rapid motion except when stopping or starting. Then, the family reports, "the motion seemed to be jerky."

Viewed from [illegible], one of the objects appeared to stop over the Rattlesnake area, another over Mt. Sentinel. A third object flew into the southeast and hovered there for a while, they said.

The parents indicated they "no longer laugh at their daughter or others who report seeing UFOs."

20 August 1964

10/5/64

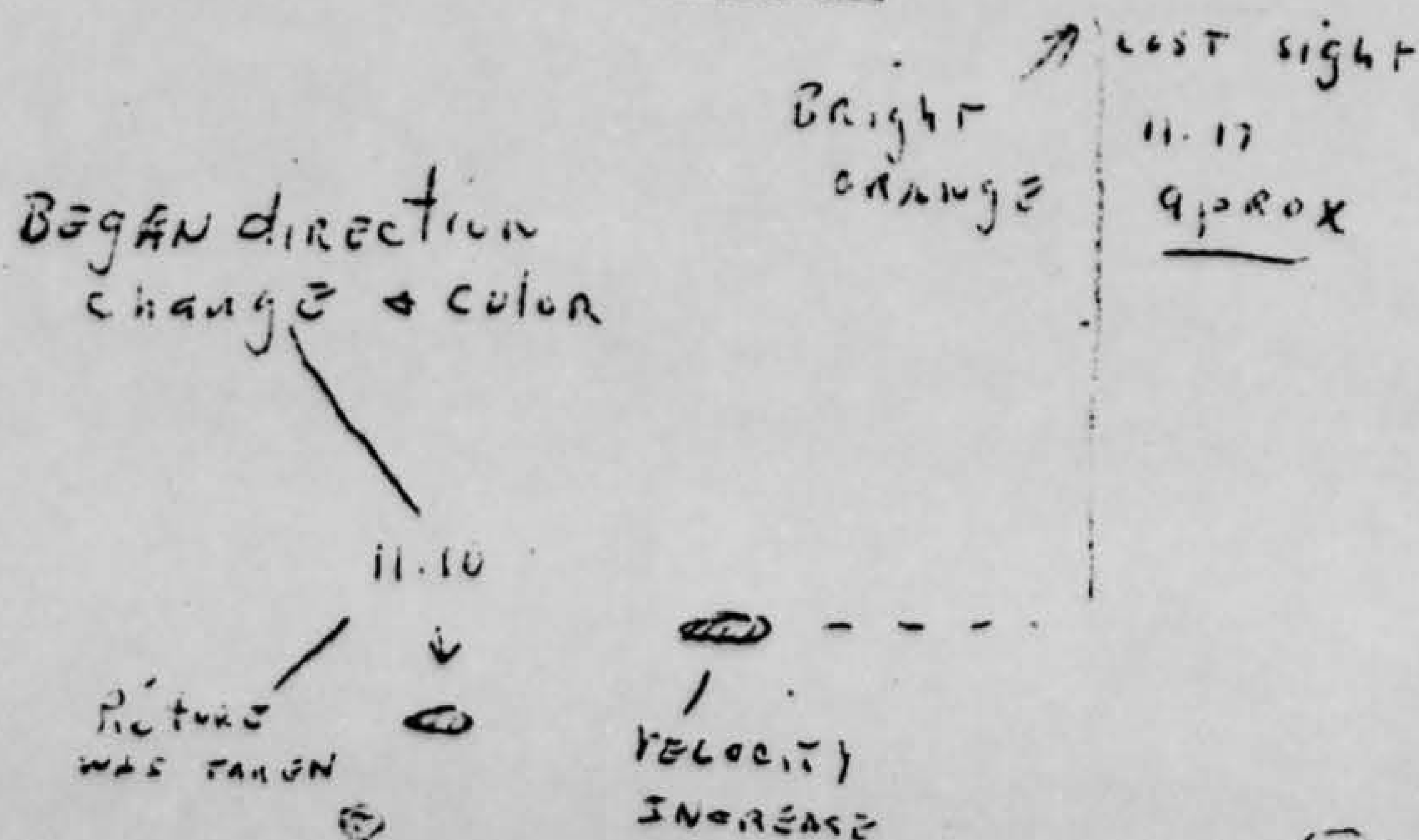
Augie;
Here is the information regarding the photo,which you now have in your possession.
The sighing was made on the evening August,20,1964 at II.15. The object was traveling in a south_easterly direction maintaining an approximate air speed of 500 mph. It was light blue in color with a variation in light output. The U.F.O. changed direction at II.16(do south)and then began a vertical climb. As its velocity increased its color changed from light blue to brilliant orange. The last two factors are purely guess work on my part. I would say that the object was directly over the Hudson River and reached a velocity in excess of 1000 mph when contact was lost.
I would say that my guess work is fairly accurate, because of my training in the Civil Air Patrol. Contact was lost at II.17
The camera used was Ziess Ikon with a I.5 lens, set at a two second exposure with the apertur wide open.
Do to this objects size,color,climbing ability,speed,and eratic motion I feel that can say it was not of earthly origin,(if it was,must have been an experimental craft in the bomber category, because of its large size.)
I am almost positive that the U.F.O. was interplantery in nature.

Your Friend

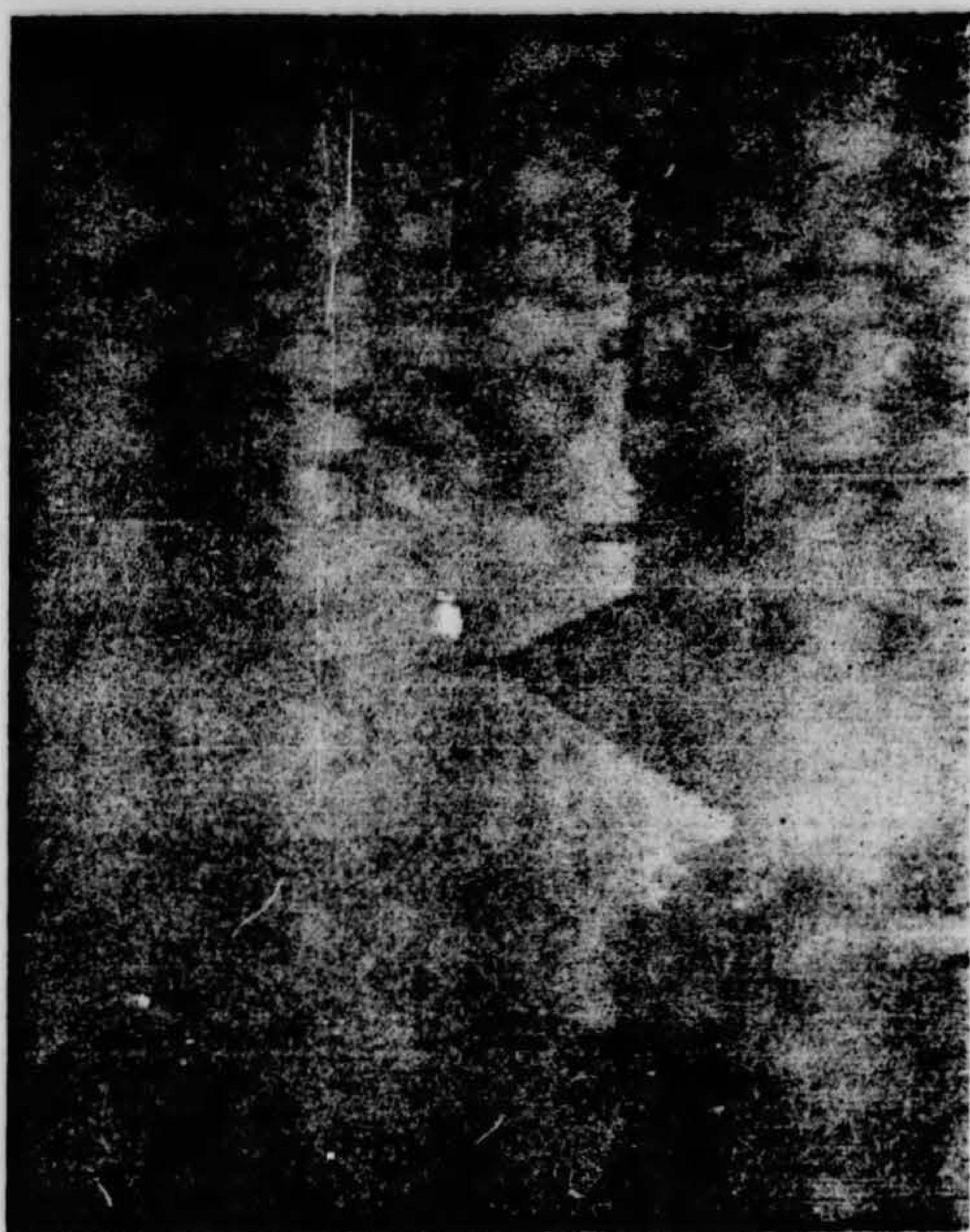
[redacted]

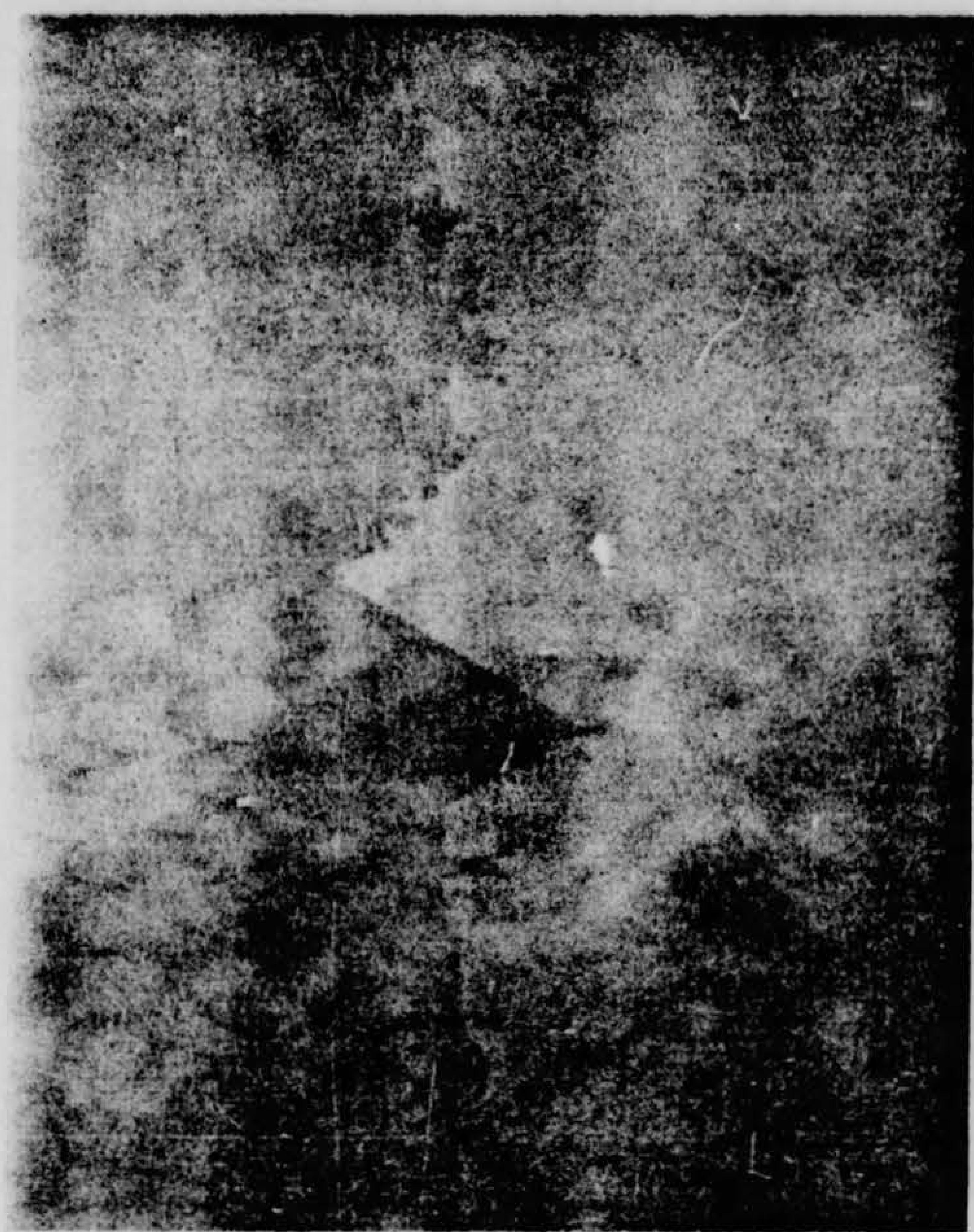
P.S.

I enclose a diagram of the sighting.



Mr. August Roberts
23 Barnsdale Road
Wayne New Jersey
07470





No Case, Information Only
Source: FSIC Bulletin, Vol 2, # 1

23 August 1964
Fostoria, Ohio

Fostoria, Ohio . . . August 23, 1964 . . . 3:30 A.M. . . . Gene Turley and mother (delivering papers) saw a brilliant white light about 300 feet up, stationary. It then ascended rapidly. (WIMA Radio and Mrs. Diehl, Lima)

T.B. 247 DEGREES. (3) ELEVATION 20 DEGREES, T.B. 310 DEGREES. (4) SEEMED TO TRAVAL IN STRAIGHT LINE AT CONSTANT ALTITUDE. TRABELED IN SPURTS OF SPEED FROM ALMOST STOPPED TO HIGH SPEED. (5) WENT BEHIND ACFT AS WE WERE REQUIRED TO MAKE A TURN TO THE SOUTH. (6) 5 MINUTED. C. (1) VISUAL, NO RADAC CONTACT. (2) NONE. (3) EC-121, 53-3400, 14,000 FT M H 322DEGREES, TAS 225 KTS, MCCLELLAN AFB CALIF. D. (1) FROM 0510 TO 0515Z, 4 AUG 64. (2) NIGHOT. E. Q E. 32 DEGREES 22 MINUTES NORTH, 122 DEGREES 18 MINUTES WEST. F. (1) N/A (2) BLUME, ROGER C, 1ST LT, 965AEW&CON SQ PILOT; WALSHAW, LESLIE R, MSGT 965 AEW&CONSQ, FLT ENGR. RELIABILITY EXCELLENT OF ALL MEMBERS. G. (1) CLEAR, VISIBILITY UNLIMITED. (2) 14,000 FT, 050/20 DEGREES. (3) NONE. (4) UNLIMITED. (5) NONE. (6) NONE. (7) PLUS 8 DEGREES CENTIGRADE AT 14,000FT. H. NONE I. NONE. J. NONE. K. PILOT, 1ST LT ROGER C BLUME, NO OPINION. 1. NONE

BT

SCAO II.

AUGUST 4, 1964

1	23.9	89.47	81.6	26.6	-83.28	697	90.0*	26.6	-83.36	697	90.0*
3	12.6	117.29	80.0	25.0	-50.87	694	57.2*	24.2	-115.77	701	122.8*
5	1.4	144.62	70.0	21.2	-18.70	686	24.2*	32.0	-147.94	710	155.8*
6	50.1	171.94	50.0	14.9	-6.42	677	10.9*	38.4	-160.19	726	169.1*
8	38.9	194.77	40.0	11.9	-4.15	675	8.3*	41.4	-162.45	733	171.7*
10	27.6	226.59	30.0	8.9	-2.67	675	6.7*	44.5	-163.91	741	173.4*
12	16.4	253.92	20.0	5.9	-1.60	676	5.6*	47.6	-164.95	749	174.4*
14	5.2	281.24	0.	0.	0.	686	4.9*	53.7	-166.50	764	175.2*
15	53.9	308.56	-20.0	-6.0	1.59	704	5.6*	-48.4	164.66	778	174.4*
17	42.7	335.89	-30.0	-9.0	2.65	715	6.6*	-45.7	163.62	783	173.4*
19	31.4	3.21	-40.0	-12.0	4.11	729	8.3*	-42.5	162.18	787	171.7*
21	20.2	30.54	-50.0	-15.1	6.36	740	10.9*	-39.4	159.94	790	169.1*
23	8.9	57.86	-70.0	-21.6	18.59	764	24.2*	-32.8	147.74	789	155.8*
			-80.0	-25.5	50.73	776	57.2*	-28.9	115.60	783	122.8*
			-81.6	-27.2	83.13	780	90.0*	-27.2	83.21	780	90.0*

Information Only (No Case)
Source: FSIC

27 August, 1964
[redacted], Ohio

CIGAR ON FACE OF MOON

At about 5:30 A.M. (August 27), 19 year old Dan Boros reported he saw a cigar-shaped craft, with lighted port-holes, cross the face of the moon slowly, then pick up speed and vanish in the east.

He is night watchman for Neil Greenhouses, Inc., 2045 on Rte. 91, Gates Mills. When he made the report he sounded shaken.

"When it started to pick up speed after it had gone across the face of the moon, a light glowed all around it and it trailed smoke for about five seconds," he said. "I would judge it was 50 to 80 feet long."

Earl Neff, of C.U.P., taped the report. Neff thought that Boros undoubtedly saw a "mother ship which launches the saucers." "I think he underestimated the size. It must have been much larger. It was interplanetary, and we don't often get reports on them." . . .

No Case, Information Only
Source: FSIC Bulletin, Vol 2, # 1

28 August 1964
Geneva, Ohio

Geneva, Ohio . . . August 28, 1964 . . . Mrs. Williams, R.D. #3, reported a diamond-like blue-white object which was seen twice that night. Seen in the NW – 11:40 P.M.

Information Only
Source: A P R O Bulletin, November 64

Las Cruces, New Mexico
29 August 1964

Another Disc Near White Sands

On 29 August 1964, Mr. P. D. Snow was driving south from Las Cruces, New Mexico toward El Paso on Highway Interchange 10. To his left (East) were the Organ Mountains. The time was 11:50 a. m.

Snow noticed a large, saucer-shaped object between him and the mountains (about half way between ground level and the peaks) and travelling south at high speed. The object appeared to be about four miles away and larger than a silver dollar held at arm's length.

The object stayed below the peaks as he observed it from Mesilla Park, New Mexico, to Mesquite , New Mexico where the Mountain Range ends. At this point, the object banked up at a 45 degree angle and disappeared into the sky.

A passenger with Mr. Snow observed and reported the same incident. The Organ Mountains mark the West edge of the White Sands Proving Ground Test Range.

Information Only
Source: FSIC Bulletin, Vol 2, # 1

31 August 1964
Garfield Heights, Ohio

DAYLIGHT MANEUVERS OF UFO

Garfield Heights, Ohio . . . August 31, 1964 . . . 11:15 A.m . to - 11:50 A.M. EDST . . . On this clear windy day, at least a dozen persons watched as a strange object maneuvered over the immediate area. The main arena were the backyards of Orme, Grannis, Havana, and Thraves Roads, just west of Turney Road.

As far as this report goes, it was Mrs. Joseph Fejtek who saw the object first. Soon, her 16 year old son joined her. Next came Mrs. (Christine) Di Franco and her 17 year old daughter, backyard neighbors.

Joseph Seme of Thraves Road also saw the object, as did Mr. Kindro. Others, whose names we have, but whose testimony has not been sought as yet or are reluctant to speak, are omitted.

Mrs. J. Fejtek saw the object hanging motionlessly, practically over her back yard, where she was hanging her wash. After watching the "beautiful object" for about a minute, she rushed into the house to get her son, Ronald. After one quick look, he returned for his spectacles. One more good look, and he was back in the house getting his polaroid camera. (J-66-10 sec.) (Time ascertained by T.V. program Ronald had been watching.)

By this time, Mrs. Di Franco, who was also doing her wash, curiously joined the Fejteks. Ronald had three shots left in the film roll, and proceeded to take photograph No. 1. Even though he was aiming in a NNW direction and at about 50 degrees elevation, the picture was completely over exposed. Pictures Nos. 2 and 3 show a tiny speck in the sky.

Ronald said that the object was at lowest altitude when he made his first attempt, and that the object gained altitude before he could take the next two "successful" photos. Mrs. Di Franco and Mrs. Fejtek both watched and verified the results of these attempts. Both were mystified by the size of the speck representing the object on the photo. Mrs. Fejtek said it was clear and definite to the eye and gave the opinion that it should have come out better than it did.

The descriptions of the object follow:

Mrs. Di Franco said it was a thin disc whose color was a royal, luminous, blue; its top was slightly upraised and tapered gradually toward the edges. This part was reddish-orange with a spike of the same color protruding from the top, and another shorter one from the bottom. It revolved, and changes in color of the raised part were noted by her. She said it appeared to become lighter in color at times. She compared its length to a quarter seen on edge at arm's length. The elevation of the object varied from a low of 30 degrees to a high of close to 60 degrees, as it moved about. After watching for about 20 minutes, she returned to her chore of washing clothes. In all Mrs. Di Franco watched about 20 minutes, as she went in and out of her basement. (Mrs. Di Franco's mother who also saw it declared that it was an omen.)

Joseph Seme, 15, who was on his bicycle also saw the object, but his sighting of the stationary object lasted only five minutes. He was just north of this area, at most a quarter mile away, when he spotted the object. When first seen, the object was at about 45 degrees elevation, and as he neared home on Thraves Road, it was at about 50 degrees, an increase of 5 degrees.

The object was a medium red, and somewhat football-shaped. He was looking at the object which seemed tilted back away from him, and said it was slightly raised on top. The peculiarity noted by him was the two propeller-like parts spinning at either edge, also red in color. He also saw an antenna, or like structure, protruding above and below the main body of the object. His estimates of size varied from a penny to a half dollar at arm's length.

Ronald Fejtek's description takes on a more "conventional saucer" form. The base was blue with a raised dome of reddish-orange. Protruding from above the dome and below the blue base, was an "antenna-like projection" of the same reddish-orange color. This agrees with Mrs. Di Franco's "spikes." It revolved, hovered for as much as a minute at one time, and short intervals on other occasions. It moved laterally 1-1/2 to 2 feet of sky as seen between two outstretched arms that far apart. Its vertical movement was at most 8 inches. He took three photos, the first unsuccessful.

As to its leaving the area, Ronald was the only one (known) who saw it go. He said it rose vertically, levelled, and flew westward at high speed. Within 30-45 seconds he lost sight of it at about 20 degrees elevation in the western sky. He watched for 34 minutes.

Mrs. Fejtek, who saw it first, saw the "beautiful object" for about 20 of the 35 minutes the object was in sight. She had work to do, and assigned Ronald the task of keeping watch.

At first it reminded her of a toy spinning top, but the raised area above a thin rim was much lower. The raised area was silvery in color. Its bottom area was slightly but noticeably rounded.

What drew her attention the most was the flashing, alternating red and blue colors coming from the bottom. She said it had fan-like blades which were spinning slowly, the blades alternating in color. The "very beautiful" object was so luminous to her, that she wondered if it couldn't have been seen even in the dark, (others agree as to its luminosity). She saw no protruding parts and was undecided as to sound.

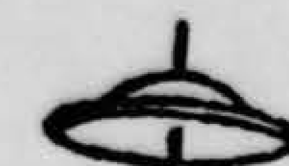
The Fejteks and Di Francos agreed as to its striking appearance. These four agreed it revolved horizontally in relation to its vertical axis. Seme wasn't sure how it revolved, but it did revolve.

No cables or string could be seen; even this possibility was explored. . . . The brisk wind was from the north.

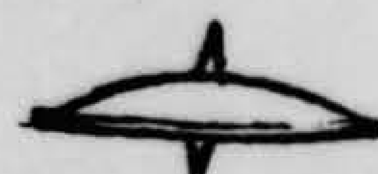
Ronald tried to compare the object's altitude to that of a plane that flew over some minutes later. He estimated that the object was 1/3 higher than the multi-engined plane that he compared it to, when the object flew off into the west.

SIGHTINGS

Mrs. J. Fejtek



Ronald Fejtek



Mrs. DiFranco

Joseph Seme

Ronald and Mrs. Fejtek

Editor's Comment:

Unless the object was very small, the photos show an object in excess of 500 feet. Many who have seen the photos agree. The angle of elevation (20 degrees) at which it disappeared from sight, also seems to bear out that it was a small object, or one at high altitude.

Further details:

Mrs. Fejtek, Ronald Fejtek, and Joseph Seme estimated its altitude at about 500 feet. Mrs. Di Franco guessed it was as high as the altitude at which large planes pass over the area. (3.500)

The rate of rotation for Mrs. Fejtek was once very 2 seconds, for Ronald once every 2 seconds, Mrs. Di Franco once every 3 seconds, and Joseph Seme once every 3 seconds.

Ronald Fejtek and Mrs. Di Franco heard a humming sound. 'Like the hum of a T.V. or radio warming up," said Ronald.

Mrs. J. Fejtek thought she might have heard a humming sound but wasn't sure. Joseph Seme heard no sound.

Ronald called the Cleveland Plain Dealer almost immediately after the end of the sighting. They ignored his story — told him to call Case's Observatory. A spokesman there told him it probably was a weather balloon.

Bill Rice of the Cleveland Press, was kinder, and told him to bring his photos to him. He determined that the object was too minute for printing, but did publish a small article about the sighting.

SEPTEMBER 1964 SIGHTINGS

DATE	LOCATION	OBSERVER	EVALUATION
1	Guam	Military Air	Astro (METEOR)
2	Webster, Massachusetts	Military	Astro (SUN DOG)
3	Sparta, Tennessee	[redacted]	Satellite
3-4	Clovis, New Mexico	[redacted]	Balloon
DR4	Roswell, New Mexico	[redacted]	Satellites
4	Glasboro, New Jersey (Seperate Folder) (*)	[redacted] Physical Spec.	(*) Other (HOAX)
4	Cleveland, Ohio	[redacted]	Insufficient Data
4	Dayton, Ohio	[redacted]	Astro (ARCTURUS)
4	Brookfield, Massachusetts	[redacted]	Insufficient Data
5	Sacto Area, California	[redacted] (PHYSICAL SPEC	(*) Other (PSYCHOLOGICAL)
5	West End, New Jersey	Civilian, Multiple	Insufficient Data
5	Brenham, Texas	[redacted]	Insufficient Data
5	Momenca, Illinois	[redacted]	Astro (VENUS)
6	Dayton, Ohio	[redacted]	Satellite
6	Westfield, Massachusetts	[redacted]	Other (UNRELIABLE REPORT)
6	36.4N 176.1W (Pacific)	Military Air	Satellite
6	Macon, Georgia	[redacted]	1. Astro (METEOR) 2. Astro (STAR)
7	Whiteman AFB, Missouri	Military	Insufficient Data
8	Jackson County, Missouri Kansas City, Missouri	Civilian, Multiple	Astro (METEOR)
9	Boston, Massachusetts	Civilian, Multiple	1. Aircraft (w/banner) 2. Other (SEARCHLIGHTS)
10	Cedar Grove, New Jersey	[redacted]	UNIDENTIFIED
11	Ulysses, Kansas	[redacted]	Other (DEBRIS IN WIND)
12	Kent, England	Civilian	Insufficient Data
12	Kansas City, Missouri	[redacted]	Astro (METEOR)
13	Centerville, Ohio	[redacted]	Astro (VENUS)
14-15	Houma, New Orleans, Baton Rouge, Louisiana	Civilian (PHOTOS)	Astro (STARS)
20	Coldwater, Ohio	[redacted]	Aircraft
21	Berea, Ohio	[redacted]	Aircraft
21	Rapid City, South Dakota	[redacted]	Astro (METEOR)
22	California, Nevada, Oregon	Civilian & Military	Other (MISSILE)
22	Red Bluff, California	Civilian, Multiple	Insufficient Data
22-24	Reno, Nevada/Stead AFB, Nevada	Civilian, Multiple	1. Astro (METEOR) 2. Astro (JUPITER) 3. Insufficient Data
25	San Jose, California	[redacted]	Other (UNRELIABLE REPORT)
26	Florence, Oregon	[redacted]	Insufficient Data
26	Springfield, Ohio	[redacted]	Insufficient Data
28	Soudan, Minnesota	[redacted]	Aircraft

ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

DATE	LOCATION	SOURCE	EVALUATION
Sep	Universe	Science News Ltr	
Sep	Black Hills, South Dakota	Newsclipping	
1	N. Olmsted, Ohio	Newsclipping	

(*) Separate Folder

SEPTEMBER 1964 SIGHTINGS

ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

DATE	LOCATION	SOURCE	EVALUATION
3	Visalia, California	Newsclipping	
3	Mt Ellis, California	Newsclipping	
6	Medford, Massachusetts	Fowler (NICAP Rpt)	
7	Central Missouri	Newsclipping	
9	New River, Ranford, Virginia	Newsclipping	
12	Dodge City, Kansas	Newsclipping	
14	Brecksville, Ohio	Newsclipping	
15	Westford, Massachusetts	Newsclipping	
18	Ansedonia, Italy	Perez (Ltr)	
24	Rio Del, California	Newsclipping	
24	Titusville, Pennsylvania	Newsclipping	
25	San Francisco Bay Area	Newsclipping	
29	Bath Township, Ohio	Newsclipping	

1. DATE - TIME GROUP	2. LOCATION
5 August 64 06/2150Z	Wilkes Barre, Pennsylvania
3. SOURCE	10. CONCLUSION
Civilian	INSUFFICIENT DATA FOR EVALUATION
4. NUMBER OF OBJECTS	
One	
5. LENGTH OF OBSERVATION	11. BRIEF SUMMARY AND ANALYSIS
50 seconds	[illegible] out looking for UFO's observed silver blue object with ball appearance, oval shape, at 30 deg elevation in west. Object moved to 60 deg elevation in north. Disappeared instantly as though lights went out. No exhaust, no trail.
6. TYPE OF OBSERVATION	
Ground-Visual (GX)	
7. COURSE	[illegible]: Reporting official indicates conflicting evidence and rates reliability fair to poor. Probable misinterpretation of conventional object such as a/c. Meteor seems to be ruled out by duration and ball appearance of object. Case regarded as insufficient data.
Northerly	
8. PHOTOS	
☐ Yes ☒ No	
9. PHYSICAL EVIDENCE	
☐ Yes ☒ No	

FTD FORM SEP 63 0-329 (TDE) Previous editions of this form may be used.

Mr. and Mrs. [redacted]
[redacted] • Calumet, Michigan

Several nights ago some friends of ours spotted seven of these "stars" moving through the sky. When the objects were nearly directly overhead, they stopped. Our friends watched for half an hour, during which time the objects remained stationary. Finally, our friends went in the house and went to bed, not knowing how long the objects remained in the stationary position.

We've acquired the habit of going out nearly every night now, and watching for these "stars," and we're never disappointed. They can be seen most any night, and some nights we see several.

One more thing. One night we saw an object traveling through the sky at a seemingly lower altitude than the stars. Altitude of the object was difficult to judge. The strange thing about this one was the fact that its light glowed on and off...not like a light being turned on and off, but a gradual brightening and then a gradual dimming, but never completely dark. This one moved quite rapidly, and was visible for only a minute, or maybe less.

INCOMING MESSAGE

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

UNCLASSIFIED

AFIN : 47603 (7 Aug 64)T/pq

ACTION : NIN-7

INFO : XOP-1, XOPX-7, SAF=OS-3, DIA-15, SMB 1 (35)

SMB B144

HQB180ZCSA650

PP RUEAHQ

DE RUEASNU 4 06/2030Z

1. meteor
2. day time fall
distances
reflection

ZNR
P 062030Z ZEL

FM 648 RADAR SQ BENTON AFS PA

TO RUEAHQ/CSAF AFNIN WAS DC

RUEAHQ/SEC OF AIR FORCE SAFOI WASH DC

RUCDSQ/AFSC FOREIGN TECH DIV WP AFB

RUWGALE/ADC

RUEAKN/26 AIR DIV STEWART AFB NY

INFO RUEASN/BOINT HANCOCK FIELD SYRACUSE NY

BT

UNCLAS 648 6408-155. ATTN: INTELLIGENCE UFO.

A. DESCRIPTION OF OBJECTS.

1. ROUND
2. SIZE OF PEA AT ARM'S LENGTH
3. SLVER BLUE
4. ONE
5. N/A
6. ROUND AND DULL IN APPEARANCE
7. NO EXHAUST
8. NO SOUND

AFIN : 47603 (7 Aug 64)

9. N/A

B.

1. LOOKING SPECIFICALLY FOR UFO'S
2. 60DEGREES 270DEGREES
3. 60DEGREES 360DEGREES
4. DUE NORTH, NO VARIATIONS
5. INSTANTANEOUSLY (LIGHTS WENTOUT)
6. 50 SECONDS

C.

1. N/A
2. BINOCULARS (STRENGTH UNKNOWN)
3. N/A

D.

1. 0150 6 AUG 64
2. NIGHT

E. AT HOME IN HEIGHTS SECTION OF WILKES-BARRE PA

F.

[redacted] 16, [redacted] WILKESBARRE PA

2. N/A

G.

1. CLEAR - 1/10 CLOUD COVER

2. 020DEGREES -CLEAR SKYS, VISBILITY-15PLUS-1/10 CLOUD COVER, NEGATIVE THUNDERSTORMS

H. N/A

I. N/A

J. N/A

K. YOUNGSTER WAS LOOKING FOR UFO'S. HIS ACCOUNT VERIFIED BY THREE FRIENDS ALL IN SAME AGE BRACKET. THIS BOY "A" STUDENT IN SCHOOL, NOT NOTED FOR TALL STORIES. CONFLICTING EUIDENCE FORCES ME TO RATE HIS RELIABILITY FAIR TO POOR. RICHARD M. COHEN 1ST LT USAF UFO PROJECT OFFICER.

1. N/A

BT NOTE: ADVANCE COPIES SENT TO DIA AND NIN.

1. DATE - TIME GROUP 5 August 64 06/0900Z	2. LOCATION Ft Worth, Texas
3. SOURCE Civilian	10. CONCLUSION SATELLITE (ECHO II) ECHO II passing approximate time of crossing over area. Evaluated as a satellite.
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 5 Minutes	11. BRIEF SUMMARY AND ANALYSIS One white light observed at [illegible]. Object disappeared by fading at or just above the horizon. Flight occupied 5 minutes. Motion included abrupt changes of speed. COMMENTS: ECHO passing approximate time of crossing over area. Evaluated as a satellite.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE Not Stated	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FTD FORM SEP 63 0-329 (TDE) Previous editions of this form may be used.

5 Aug

HEADQUARTERS
19TH AIR DIVISION
UNITED STATES AIR FORCE
CARSWELL AIR FORCE BASE, TEXAS

REPLY TO ATTN OF: 7DCOICI/Capt Bloodworth/458

12 AUG 1964

SUBJECT: UFO Reports

TO: AFSC (FTD), Wright Patterson AFB, Ohio

1. The following reports on unidentified flying objects are in accordance with AFR 200-2.

2. The attached information was collected by Capt Bloodworth on 5 Aug 64. No additional investigation is deemed necessary owing to the short duration of the sightings.

FOR THE COMMANDER

MERLE M. JONES
Colonel, USAF
Deputy Comdr for Operations

2 Atch
1. AF Form 112 on UFO observed from Kennedale, Tex.
2. AF Form 112 on UFO observed from Fort Worth, Tex.

FT. WORTH, TEXAS II CST

THE "PACESETTER" DIVISION

1. DATE - TIME GROUP	2. LOCATION
[illegible] August 64 [illegible]Z	Wilkes Barre, Pennsylvania
3. SOURCE [illegible]	10. CONCLUSION INSUFFICIENT DATA FOR EVALUATION
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 15 Seconds	11. BRIEF SUMMARY AND ANALYSIS Observer out looking for UFO's with binoculars. Observed a silver object at 15 deg elevation for 15 seconds in which [illegible] stationary. Reliability of witness regarded as only fair. 14 year old. Next door neighbor (16 yrs old) reported a UFO the previous day. COMMENTS: JUPITER is in area about the reported position, however it has a magnitude of -1.9 [illegible] likely that this [illegible] body could be located by the youth with [illegible]. (Very likely an unreliable report.) Case regarded as insufficient data.
6. TYPE OF OBSERVATION Ground-Visual ([illegible])	
7. COURSE Stationary	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FTD FORM SEP 63 0-329 (TDE) Previous editions of this form may be used.

INCOMING MESSAGE

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

UNCLASSIFIED

AF IN : 48265 (8 Aug 64)C/der

ACTION: NIN-7

INFO : XOP-1, XOPX-7, SAF-OS-3, DIA-15, SMB-1 (35)
SMB C258

CZCHQE573ZCSNA685

PP RUEAHQ

DE RUEASNU 7 07/2100Z

ZNR

P 071930Z

FM 648TH RADAR SQ BENTON AFS PA

TO RUWGALE/ADC

RUEAKN/26TH AIR DIV STEWART AFB NY

RUCDSQ/AFSC FOREIGN TECH DIV WRIGHT PATTERSON AFB OHIO

RUEAHQ/HQ USAF AFNIN WASH 25 DC

RUEAHQ/SECRETARY OF THE AF SAFOI WASH 25 DC

INFO RUEASN/BOINT HANCOCK FIELD SYRACUSE NY

BT

UNCLAS 648CAS 6408-159. SECTION ONE OF THREE PART ONE OF THREE

ATTN: INTELLIGENCE UFO.

A. DESCRIPTION OF OBJECTS.

1. ROUND

2. SIZE OF PEA HELD AT ARMS LENGTH.

3. SILVER

4. OHE

5. N/A

6. N/A

7N N/A

8. NO SOUND

9. N/A

B. DESCRIPTION OF COURSE OF OBJECT

1. LOOKING FOR IT

2. 45DEGREES 270DEGREES

3. 45DEGREES 270DEGREES

4. HOVERING

5. FLEW AWAY

6. 15 SECONDS

C. MANNER OF OBSERVATION

1. N/A

2. BINOCULARS, 7/35

3. N/A

D. TIME AND DATE OF SIGHTING

1. 1230Z, 6 AUGUST 1964

2. DAYTIME.

E. LOCATION OF OBSERVOR

1. AT HOME, HEIGHTS SECTION OF WILKES BARRE, PA

F. IDENTIFYING INFORMATION ON OBSERVOR.

1. [redacted] 14, [redacted] ST WILKES BARRE PAM

STUDENT RELIABILITY-FAIR

G. WATHER AND WINDS-ALOFT CONDITIONS AT TIME AND PLACE OF SIGHTINGS.

1. BRIGHT, WINDY, 1/10 CLOUD

2. VISIBILITY 12 PLUS WINDS 220 DEGREES AT 3 KNOTS.

3. N/A

4. N/A

5. N/A

6. N/A

7. N/A

H. N/A

I. N/A

J. N/A

K. RICHARD M COHEN, 1ST LT UFO PROJECT OFFICER. YOUNGSTER IS 14 HRS OLD, 'A' STUDENT IN SCHOOL, RELIABILITY FAIR AS 16 HR OLD NEXT DOOR NEIGHBOR REPORTED UO DAY PRIOR.

L. N/A. END OF FIRST REPORT, READ ON.

1. DATE - TIME GROUP [illegible]	2. LOCATION [illegible]
3. SOURCE [illegible]	10. CONCLUSION [illegible]
4. NUMBER OF OBJECTS [illegible]	
5. LENGTH OF OBSERVATION [illegible]	11. BRIEF SUMMARY AND ANALYSIS [illegible]
6. TYPE OF OBSERVATION [illegible]	
7. COURSE [illegible]	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FTD FORM SEP 63 0-329 (TDE) Previous editions of this form may be used.

Mr. and Mrs. [redacted]
[redacted] Calumet, Michigan

I'm not saying these things are "flying saucers," but they certainly are like nothing I've ever seen before, and we're curious. Can you shed any light on this? I'm sure they are not airplanes.

Sincerely yours,

[redacted]

INCOMING MESSAGE

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

UNCLASSIFIED

NNNN

AF IN : 49837 (8 Aug 64) X/hk

Pg 1 of 2

INFO : NIN-7, XOP-1, XOPX-7, SAFOS-3, ARMY-2, CMC-9, JCS-35, OSD-15, NSA-7, DIA-15 (102)

SMB C184

CORRECTED COPY

HB539ZCEJB345

PP RUEAHQ

ZEL

PP RUEAHY RUCSBRNRUWGALB RUECW

DE RUMLKHN20 08/1409Z

ZNR

P 081345Z

FM 326AIRDIV KUNIA FACILITYNHA

TO RUHLKM/PAVAF

RUHPHH/COMHAWSEAFRON

INFO RUEAHQ/CSAK

RUECW/CNO

RUECW/SECNAV

RUWGALB/CINCNORAD

RUMLHQ/CINCPAC

NNNN

AF IN : 49837 (8 Aug 64) X/hk

RUHLHS/CINCUSARPAC

RUHLHL/CINCPACFLT

RUAUAZ/COMUSJAPAN

RUAMC/COMUKOREA

RUAGFLCOMUSTDC

RUCSBR/CCNCSAC

BT

UNCLAS

1. CIRVIS REPORT

2. HAWACIAN 9112/ AND M21031

3. APPEARED TO BE MISSILE RE-ENTRY
GREENCSH YELLOW IN COLOR

4. 2153N 15700W

5. 08/1324Z

6. UNK

7. SOUTH

8. UNK

9. NONE

BT

1. DATE - TIME GROUP	2. LOCATION
[illegible] August 64 [illegible]/[illegible]Z	42.30N 177.00 (Pacific)
3. SOURCE Military Air	10. CONCLUSION INSUFFICIENT DATA FOR EVALUATION Insufficient Data. [illegible]. Meteor-like [illegible] blinking inconsistent.
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 2 MINUTES ~~Not Reported~~	11. BRIEF SUMMARY AND ANALYSIS Meteor like object appeared to be blinking. Observed at 30 deg elevation. High speed. Flight West to East.
6. TYPE OF OBSERVATION Air-Visual	
7. COURSE East	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FTD FORM SEP 63 0-329 (TDE) Previous editions of this form may be used.

INCOMING MESSAGE

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

UNCLASSIFIED 10 Aug 64

SMB C018

AF IN : 51812 (10 Aug 64)T/ oe pg 1 of 2

INFO : NIN-7, XOP-1, XOPX 7, SAFOS-3 ARMY-2, CMC-9, JCS-35, OSD-15, NSA-7, DIA-15 (100)

ZCZCHQB940ZCCJA364

OO RUEAHQ

DE RUHPF 3242 10/1546Z

ZNR

O 101546Z

FM COMBARFORPAC

TO RUKACR/COMALSEAFRON

RUKDAG/COMALAIRCOM

RKHLKM/CINCPACAF

ZEN/CINCNORAD

INFO RUECW/CNO

RUEAHQ/COFS USAF

RUHLHQ/CINCPAC

RUHLHL/CONCPACFLT

RUHLHS/CINCUSARPAC

RUHLKSA/PACAFBASECOM COMMAND CENTER HICKAM AFB

RUECW/SECNAV

RUHPHH/COMHAWSEAFRON

RUAUAAH/HADD KUNIA

BT

UNCLAS.

TO		CYS
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	DSMG	

INCOMING MESSAGE

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

UNCLASSIFIED

NNNN

AF IN: 51812 (10 Aug 64)

A. JANAP 146D

1. CIRVIS REPORT

2. V43186

3. UFO

4. 41-3ØN 172-ØØW

5. 1Ø15Ø3Z-15Ø5Z

6. 5Ø DEGREES ABOVE PARIZON

7. WEST TO EAST

8. HIGH SPEED

METEOR LIKE OBJECT APPEARED TO BE BLINKING

BT

NOTE: ADV CY TO NIN, DIA AND XOPX
XMITTED TO CIA BY AFHQ FORM 1392 #177

1. DATE - TIME GROUP	2. LOCATION
11 [illegible] 1964 11/0700Z	[illegible], Indiana
3. SOURCE Civilian 4. NUMBER OF OBJECTS One	10. CONCLUSION ~~[illegible]~~ ASTRO (JUPITER)
5. LENGTH OF OBSERVATION 1 Hour 6. TYPE OF OBSERVATION Ground-Visual 7. COURSE SE 8. PHOTOS ☐ Yes ☒ No 9. PHYSICAL EVIDENCE ☐ Yes ☒ No	11. BRIEF SUMMARY AND ANALYSIS Bright light like glare from mirror. Observed in SE, descending from 40 deg elevation to 30 deg elevation in same azimuth. Disappeared several times and changed in brilliance. COMMENTS: Sighting has some of the characteristics of an observation of a star/planet, however the motion is not in accord with this evaluation since the object was reported as moving SE and descending while Jupiter (In the East at about 30 deg elevation) would appear to rise and move to the South or SW. Duration is excessive for a balloon observation and the motion reported seems to be too constant. Also the brilliance is greater than that usually associated with a balloon carrying light. Balloon most likely explanation, (POSSIBLE SATELLITE) however case regarded as unidentified in view of the brilliance reported. IF POSITIONAL DATA [illegible] OBJECT [illegible]

→ REVIEW INDICATES JUPITER MOST LIKELY CAUSE.

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

11 Aug 69
Parker, Indiana

164

[redacted]

Parker, Indiana

AFP

Gentlemen,

I am sixteen years old. My name is [redacted], and I am a senior at Monroe Central High School, Parker, Indiana.

On the morning of August eleventh at 2:00 A.M., three girlfriends and I were sleeping out, when we noticed the strange object in the northern sky. At first we thought it just a star, but after observing it intently for several minutes, we decided it was something else.

It twisted and turned. It shone much brighter and was larger than the stars. It moved very slowly, then it kept getting dimmer and

[redacted]
Rural Route 1
Parker, Indiana

dimmer, until we could no longer see it. Then it got brighter and started moving again. Then it disappeared.

Could you please give me any information as to what this might be.

Yours very truly,

[redacted]

Echo II No
Echo I So

[redacted]

Parker, Indiana

Head of the Space Department
Washington D.C.

U.S. AIR FORCE TECHNICAL INFORMATION

This questionnaire has been prepared so that you can give the U.S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes. Your name will *not* be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that if it is deemed necessary, we may contact you for further details.

1. When did you see the object?

Day ______ Month ______ Year ______

2. Time of day: ______ Hour ______ Minutes

(Circle One): A.M. or P.M.

3. Time Zone:

(Circle One): a. Eastern
b. Central
c. Mountain
d. Pacific
e. Other ______

(Circle One): a. Daylight Saving
b. Standard

4. Where were you when you saw the object?

______ Nearest Postal Address ______ City or Town ______ State or County

5. How long was object in sight? (Total Duration) ______ Hours ______ Minutes ______ Seconds

a. Certain
b. Fairly certain
c. Not very sure
d. Just a guess

5.1 How was time in sight determined? ______

5.2 Was object in sight continuously? Yes ______ No ______

6. What was the condition of the sky?

DAY
a. Bright
b. Cloudy

NIGHT
a. Bright
b. Cloudy

7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at the object?

(Circle One): a. In front of you
b. In back of you
c. To your right
d. To your left
e. Overhead
f. Don't remember

FORM FTD OCT 62 164 This form supersedes FTD 164, Jul 61, which is obsolete.

[redacted]
Calumet, Michigan

9494

Capt. Hector Quintanilla Jr.
Project Bluebook
Wright-Patterson AFB
Dayton, Ohio

8. IF you saw the object at NIGHT, what did you notice concerning the STARS and MOON?

8.1 STARS *(Circle One)*:

a. None
b. A few
c. Many
d. Don't remember

8.2 MOON *(Circle One)*:

a. Bright moonlight
b. Dull moonlight
c. No moonlight -- pitch dark
d. Don't remember

9. What were the weather conditions at the time you saw the object?

CLOUDS *(Circle One)*:

a. Clear sky
b. Hazy
c. Scattered clouds
d. Thick or heavy clouds

WEATHER *(Circle One)*:

a. Dry
b. Fog, mist, or light rain
c. Moderate or heavy rain
d. Snow
e. Don't remember

10. The object appeared: *(Circle One)*:

a. Solid
b. Transparent
c. Vapor
d. As a light
e. Don't remember

11. If it appeared as a light, was it brighter than the brightest stars? *(Circle One)*:

a. Brighter
b. Dimmer
c. About the same
d. Don't know

11.1 Compare brightness to some common object:

[illegible]

12. The edges of the object were:

(Circle One): a. Fuzzy or blurred
b. Like a bright star
c. Sharply outlined
d. Don't remember
e. Other ____________

13. Did the object: *(Circle One for each question)*

a. Appear to stand still at any time?	Yes	No	Don't know
b. Suddenly speed up and rush away at any time?	Yes	No	Don't know
c. Break up into parts or explode?	Yes	No	Don't know
d. Give off smoke?	Yes	No	Don't know
e. Change brightness?	Yes	No	Don't know
f. Change shape?	Yes	No	Don't know
g. Flash or flicker?	Yes	No	Don't know
h. Disappear and reappear?	Yes	No	Don't know

14. Did the object disappear while you were watching it? If so, how?

[illegible]

15. Did the object move behind something at any time, particularly a cloud?

(Circle One): Yes No Don't Know. IF you answered YES, then tell what it moved behind: ______

16. Did the object move in front of something at any time, particularly a cloud?

(Circle One): Yes No Don't Know. IF you answered YES, then tell what in front of: [illegible]

17. Tell in a few words the following things about the object:

a. Sound [illegible]

b. Color [illegible]

18. We wish to know the angular size. Hold a match stick at arm's length in line with a known object and note how much of the object is covered by the head of the match. If you had performed this experiment at the time of the sighting, how much of the object would have been covered by the match head?

[illegible]

19. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an arrow beside the drawing to show the direction the object was moving.

[illegible]

20. Do you think you can estimate the speed of the object?

(Circle One) Yes **No** (circled)

IF you answered YES, then what speed would you estimate? ______________

21. Do you think you can estimate how far away from you the object was?

(Circle One) Yes **No** (circled)

IF you answered YES, then how far away would you say it was? ______________

22. Where were you located when you saw the object? (Circle One):

a. Inside a building
b. In a car
c. Outdoors (circled)
d. In an airplane (type)
e. At sea
f. Other ______________

23. Were you (Circle One)

a. In the business section of a city?
b. In the residential section of a city?
c. In open countryside? (circled)
d. Near an airfield?
e. Flying over a city?
f. Flying over open country?
g. Other ______________

24. IF you were MOVING IN AN AUTOMOBILE or other vehicle at the time, then complete the following questions:

24.1 What direction were you moving? (Circle One)

a. North	c. East	e. South	g. West
b. Northeast	d. Southeast	f. Southwest	h. Northwest

24.2 How fast were you moving? ______________ miles per hour.

24.3 Did you stop at any time while you were looking at the object?

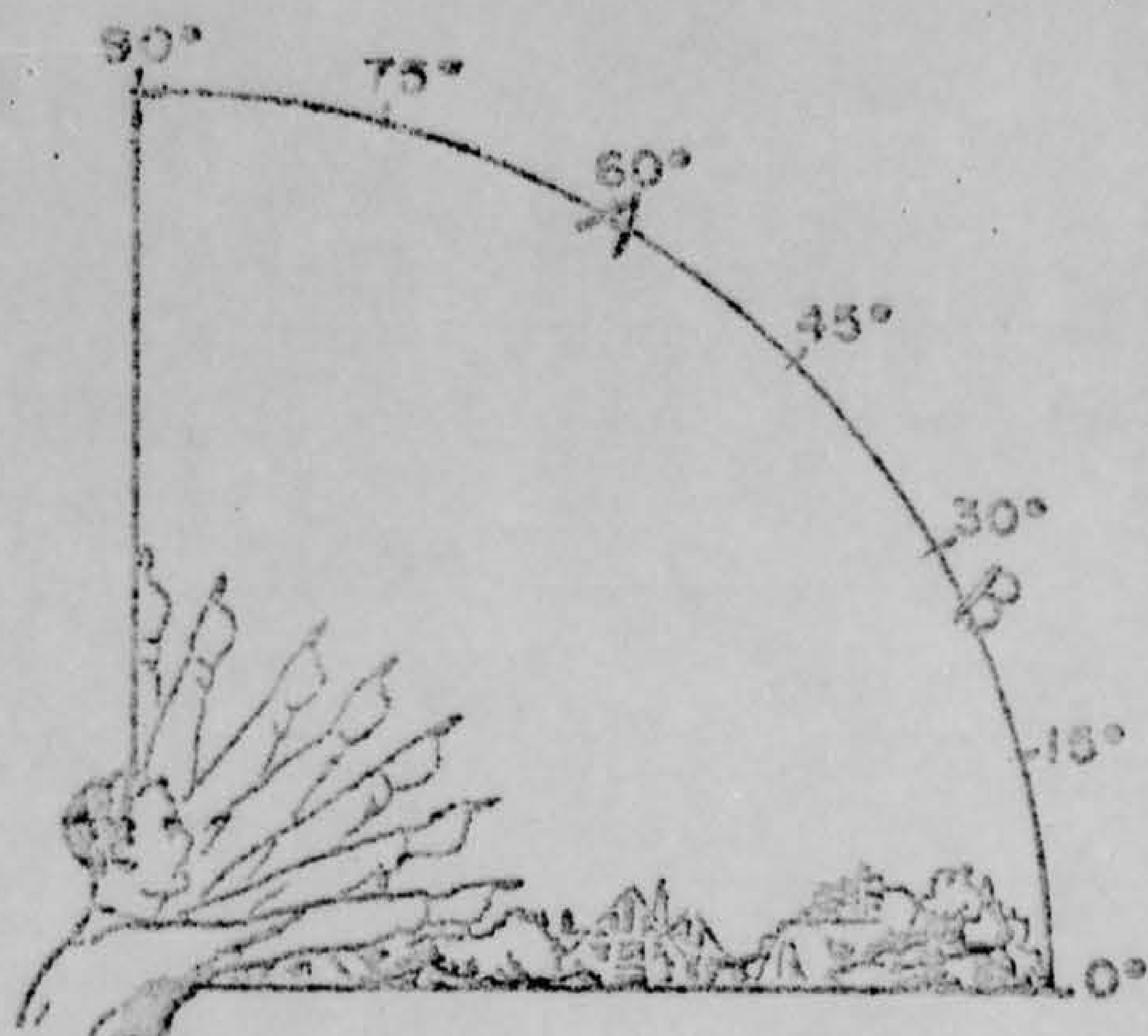
(Circle One) Yes No

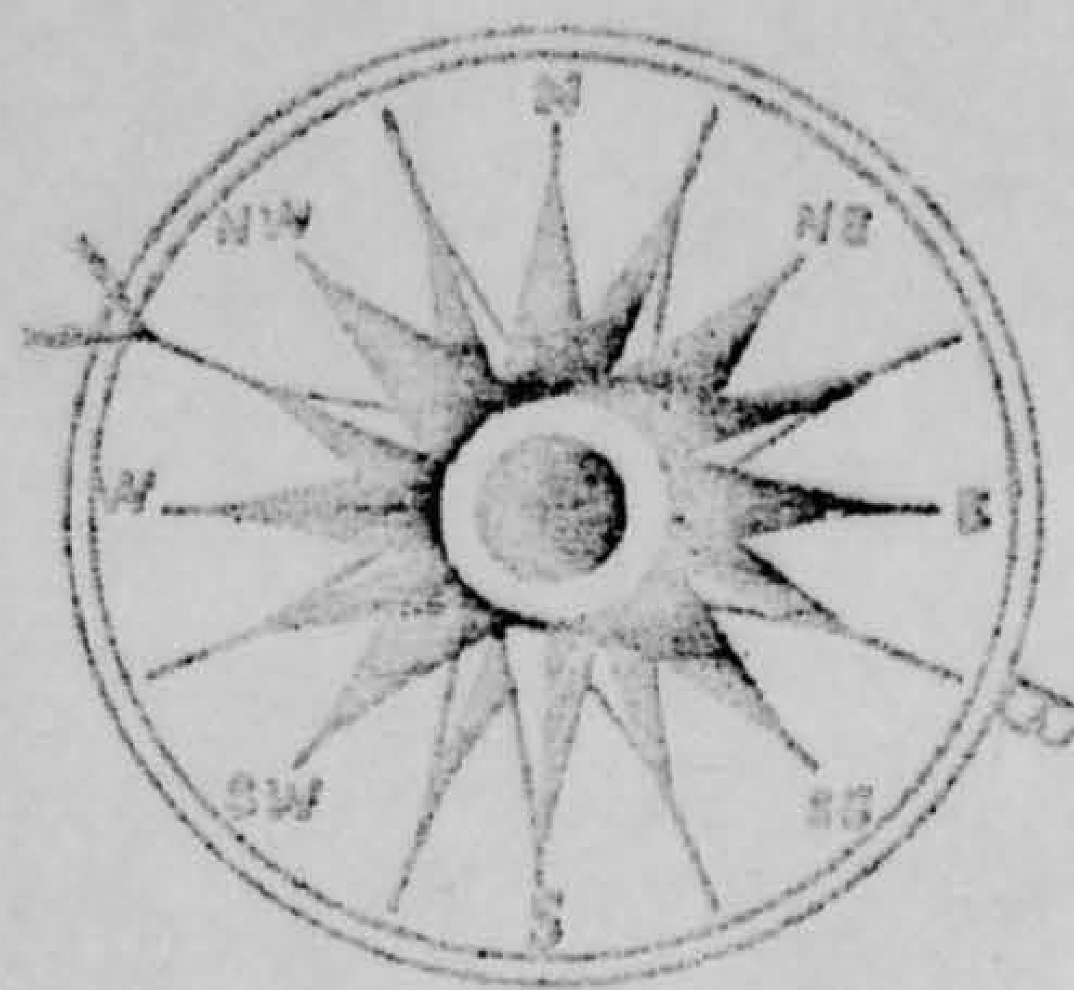
25. Did you observe the object through any of the following?

a. Eyeglasses	Yes	No	e. Binoculars	Yes	No
b. Sun glasses	Yes	No	f. Telescope	Yes	No
c. Windshield	Yes	No	g. Theodolite	Yes	No
d. Window glass	Yes	No	h. Other ______________		

26. In order that you can give as clear a picture as possible of what you saw, describe in your own words a common object or objects which, when placed up in the sky, would give the same appearance as the object which you saw.

27. In the following sketch, imagine that you are at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you *first* saw it. Place a "B" on the same curved line to show how high the object was above the horizon (skyline) when you *last* saw it. Place an "A" on the compass when you *first* saw it. Place a "B" on the compass where you *last* saw the object.





28. Draw a picture that will show the motion that the object or objects made. Place an "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.

It went in a straight line with a [illegible] motion.

A —— B

29. IF there was MORE THAN ONE object, then how many were there? ____________
Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

30. Have you ever seen this, or a similar object before. If so give date or dates and location.

31. Was anyone else with you at the time you saw the object? *(Circle One)* (Yes) No

31.1 IF you answered YES, did they see the object too? *(Circle One)* (Yes) No

31.2 Please list their names and addresses:

[redacted]

Portland, Indiana

32. Please give the following information about yourself:

NAME [redacted]
Last Name First Name Middle Name

ADDRE[redacted] Indiana
Street City Zone State

TELEPHONE NUMBE[redacted] AGE ______ SEX F

Indicate any additional information about yourself, including any special experience, which might be pertinent.

33. When and to whom did you report that you had seen the object?

______ ______ ______
Day Month Year

34. Date you completed this questionnaire: [illegible] [illegible] [illegible]

Day Month Year

35. Information which you feel pertinent and which is not adequately covered in the specific points of the questionnaire or a narrative explanation of your sighting.

1. DATE - TIME GROUP	2. LOCATION
[illegible]	[illegible]

3. SOURCE	10. CONCLUSION
Civilian	Astronomical (JUPITER)
4. NUMBER OF OBJECTS	
[illegible]	

5. LENGTH OF OBSERVATION	11. BRIEF SUMMARY AND ANALYSIS
[illegible]	[illegible]
6. TYPE OF OBSERVATION	
Ground-Visual	
7. COURSE	
Erratic	
8. PHOTOS	
☐ Yes ☒ No	
9. PHYSICAL EVIDENCE	
☐ Yes ☒ No	

11. BRIEF SUMMARY AND ANALYSIS (continued):

[illegible] light [illegible] in sky. [illegible] Observed in East. [illegible]

[illegible]: [illegible] below horizon in East. [illegible] below horizon in East. JUPITER at [illegible] deg elevation [illegible]. Sighting was the [illegible] in the [illegible] reported position.

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

Box [redacted]
Oakland, Md.
August 18, 1964

Headquarters
U.S.A.F.
Washington 25, D.C.

Dear Sirs:

This communication to you is relative to an unidentified object which I saw near Uniontown, Pennsylvania on Aug. 12, 1964 around 1:30 - 2:00 A.M. Wednesday morning.

About a year ago, I listened to a discussion on radio relative to saucers and unidentified objects seen by pilots and others at various places and times in this country. When the discussion finished, the people taking part in it verbalized that if anyone saw a puzzling object that it should be reported in detail & by comparison of reports there could be some evaluation made of the possibility of saucers.

On the above date, I and another fellow was sleeping in my car, and his inability to sleep disturbed me, and I in turn was unable to sleep.

I decided to get up, and as I did I glanced out the window, and saw a large red light flashing on and off in the sky, And at first, I thought it was just another red light on an airplane flashing as it traveled. But further observance showed that this red light did not move but stood stationary in the sky, and it was then that my curiosity was aroused - so I continued to watch the object and told my friend to observe it.

Now, I'd like to impress on you that this was not a radio tower as I saw it in a different direction.

Further observance of the object revealed that it had the ability to stay stationary in the sky or in a flash of an eye take off like a bullet which it did for a mile or two, and come to a sudden stop in a flash of an eye becoming stationary again. then, it could also maneuver at a slow pace jumping up and down much as a satellite appears to do as it Orbits the earth.

This was not a satellite as it did not have the altitude to be in space, and the satellites I have observed travel more or less at a constant speed, and this object could travel like a jet and was able to stop & hover again immediately.

I hope this information will be useful to you in your effort to determine the possibility of the existence of saucers or space craft, and I might add that what I and my friend saw - I only hope was an American invention for in the hands and designs of an enemy it could be deadly in the use of destruction to our democratic way of life. Also, really we weren't intoxicated & are ready to provide more information if possible if I have omitted something that would be helpful.

Sincerely Yours.

[redacted]

Aug 24

OFFICIAL FILE COPY

1 8 AUG 1964

August 18, 1964

Mr. [redacted]
[redacted]
Calumet, Michigan

Dear Mr. [redacted]

I am in receipt of your letter of 13 August 64. Thank you for your letter and be assured that I appreciate your interest in Aerial Phenomena.

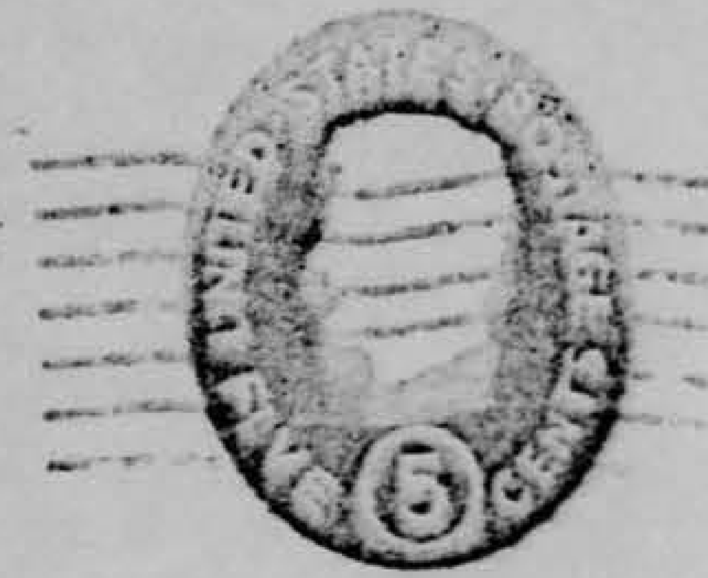
Your letter fails to mention specific dates and times of your observations; therefore, it is very difficult for me to pin-point the exact phenomena which you observed. From the information which you have given me, I can only assume certain things; however, I am fairly certain that you have observed the satellites ECHO I and II on some occassions, and possibly balloons on other occassions. You are in an area, where balloon activity is quite frequent and heavy. Balloons released after dusk carry a running light. The light on the balloon serves two purposes. It warns aircraft that an object is in the area and it also enables the observers on the ground to calculate its motion and direction. I am enclosing an ECHO schedule for your area, so that you might take a good look at the satellites as they go by. The times will be off by a few minutes, because I do not have an exact schedule for Calumet. If the satellites are coming from the northeast, it should be a couple of minutes earlier and if they are coming from the southeast, the time indicated should be a couple of minutes later.

Thanks again for your letter and hope my explanations will help your future observations.

Sincerely,

SMC

HECTOR QUINTANILLA, JR.
Major, USAF
Project Blue Book



Head Quarters
U.S.A.F.
Washington, 25, D.C.

C/o Unidentified
OBjects

U.S. AIR FORCE TECHNICAL INFORMATION

This questionnaire has been prepared so that you can give the U.S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes. Your name will not be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that if it is deemed necessary, we may contact you for further details.

1. When did you see the object?

   12 (Day) Aug (Month) 1964 (Year)

2. Time of day: 1 30 - 2 00 Approx. (Hour / Minutes)

   (Circle One): A.M. (circled) or P.M.

3. Time Zone:

   (Circle One): a. Eastern ✓ b. Central c. Mountain d. Pacific e. Other ____

   (Circle One): a. Daylight Saving (circled) b. Standard

4. Where were you when you saw the object?

   Fairchance Pa. (Nearest Postal Address) Uniontown Pa. (City or Town) Fayette County (State or County)

5. How long was object in sight? (Total Duration) ____ Hours 15 - 20 Minutes ____ Seconds

   a. Certain ✓
   b. Fairly certain
   c. Not very sure
   d. Just a guess

   5.1 How was time in sight determined? ____

   5.2 Was object in sight continuously? Yes ✓ No ____

6. What was the condition of the sky?

   DAY: a. Bright b. Cloudy

   NIGHT: a. Bright ✓ b. Cloudy

7. If you saw the object during DAYLIGHT, where was the SUN located as you looked at the object?

   (Circle One): a. In front of you b. In back of you c. To your right d. To your left e. Overhead f. Don't remember

8. IF you saw the object at NIGHT, what did you notice concerning the STARS and MOON?

8.1 STARS (*Circle One*):

a. None
b. A few
c. Many
d. Don't remember

8.2 MOON (*Circle One*):

a. Bright moonlight
b. Dull moonlight
c. No moonlight – pitch dark
d. Don't remember

9. What were the weather conditions at the time you saw the object?

CLOUDS (*Circle One*):

a. Clear sky
b. Hazy
c. Scattered clouds
d. Thick or heavy clouds

WEATHER (*Circle One*):

a. Dry
b. Fog, mist, or light rain
c. Moderate or heavy rain
d. Snow
e. Don't remember

10. The object appeared: (*Circle One*):

a. Solid
b. Transparent
c. Vapor
d. As a light
e. Don't remember

11. If it appeared as a light, was it brighter than the brightest stars? (*Circle One*):

a. Brighter
b. Dimmer
c. About the same
d. Don't know

11.1 Compare brightness to some common object: Pretty fair sized Red Light flashing on & off

12. The edges of the object were:

(*Circle One*): a. Fuzzy or blurred
b. Like a bright star
c. Sharply outlined
d. Don't remember
e. Other At Night Red Light flashing

13. Did the object: (*Circle One for each question*)

a. Appear to stand still at any time?	Yes	No	Don't know
b. Suddenly speed up and rush away at any time?	Yes	No	Don't know
c. Break up into parts or explode?	Yes	No	Don't know
d. Give off smoke?	Yes	No	Don't know night
e. Change brightness?	Yes	No	Don't know
f. Change shape?	Yes	No	Don't know
g. Flash or flicker?	Yes	No	Don't know
h. Disappear and reappear?	Yes	No	Don't know

14. Did the object disappear while you were watching it? If so, how?

yes by moving out of seeing distance

15. Did the object move behind something at any time, particularly a cloud?

(Circle One): Yes (No) Don't Know. IF you answered YES, then tell what it moved behind: ______

16. Did the object move in front of something at any time, particularly a cloud?

(Circle One): Yes (No) Don't Know. IF you answered YES, then tell what in front of: ______

17. Tell in a few words the following things about the object:

a. Sound Heard no sound, it was quite a distance from us

b. Color Pretty day & red light flashing.

18. We wish to know the angular size. Hold a match stick at arm's length in line with a known object and note how much of the object is covered by the head of the match. If you had performed this experiment at the time of the sighting, how much of the object would have been covered by the match head?

This is hard to judge because the object was quite a way from where I was & the experiment would not be accurate nearest because of the distance of the object

19. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an arrow beside the drawing to show the direction the object was moving.

appeared to be moving Southeast from [illegible]town & Fairbanks

20. Do you think you can estimate the speed of the object?

(Circle One) **Yes** (circled) No — 2-3 hundred mile hr when moving fast [illegible] [illegible] [illegible] [illegible]

IF you answered YES, then what speed would you estimate? [illegible]

21. Do you think you can estimate how far away from you the object was?

(Circle One) **Yes** (circled) No

IF you answered YES, then how far away would you say it was? 10 - 12 miles Estimate

22. Where were you located when you saw the object? (Circle One).

a. Inside a building
b. In a car (circled)
c. Outdoors
d. In an airplane (type)
e. At sea
f. Other ______

23. Were you (Circle One)

a. In the business section of a city?
b. In the residential section of a city?
c. In open countryside? (circled)
d. Near an airfield?
e. Flying over a city?
f. Flying over open country?
g. Other ______

24. IF you were MOVING IN AN AUTOMOBILE or other vehicle at the time, then complete the following questions:

24.1 What direction were you moving? (Circle One)

a. North	c. East	e. South	g. West
b. Northeast	d. Southeast	f. Southwest	h. Northwest

24.2 How fast were you moving? ______ miles per hour.

24.3 Did you stop at any time while you were looking at the object?

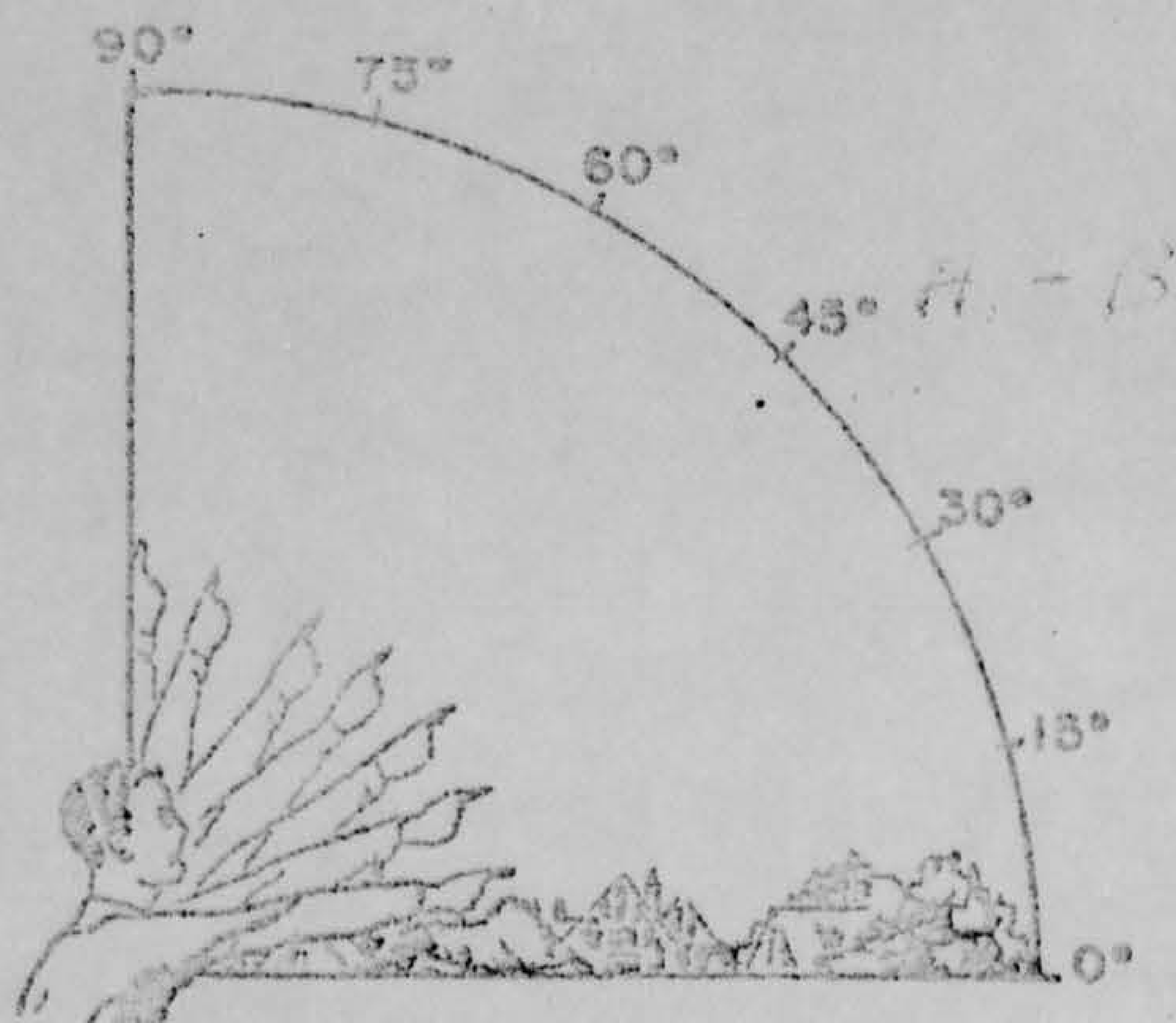
(Circle One) Yes No — We were Parked in my Car.

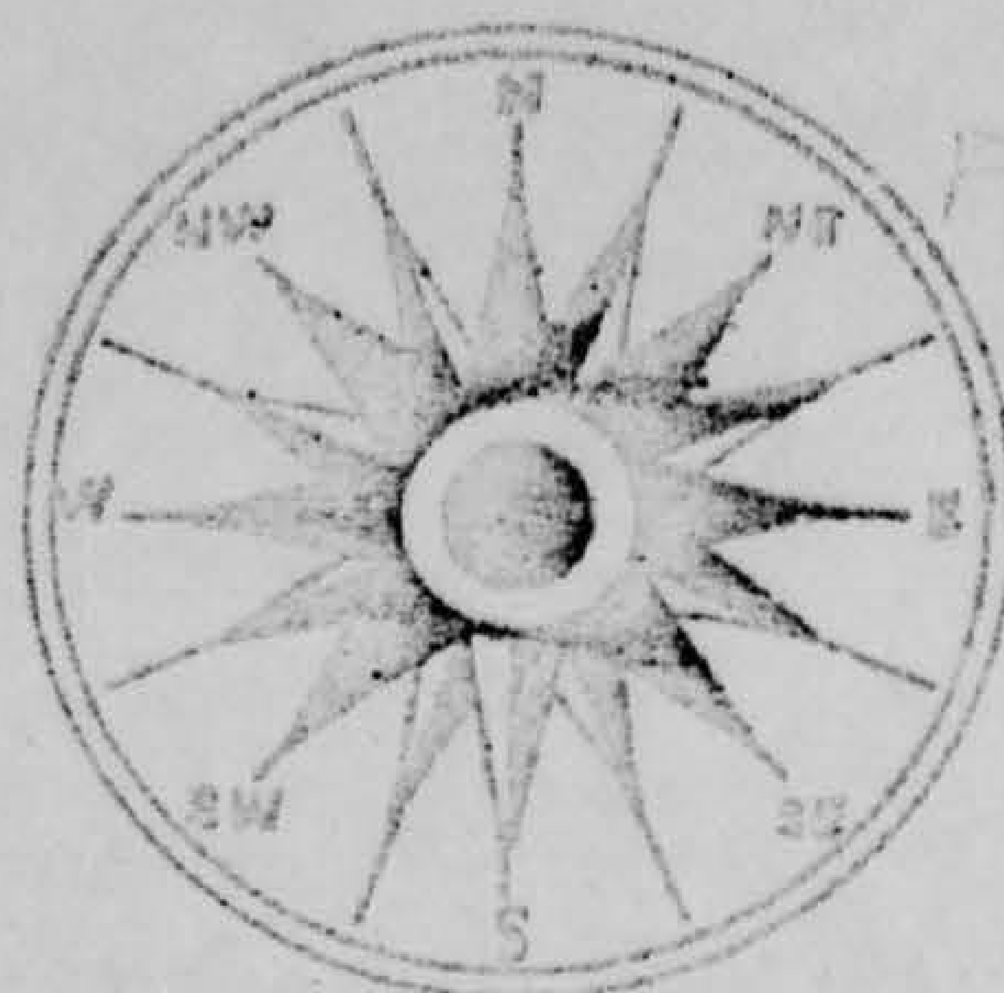
25. Did you observe the object through any of the following?

a. Eyeglasses	Yes	No (circled)	e. Binoculars	Yes	No (circled)
b. Sun glasses	Yes	No (circled)	f. Telescope	Yes	No (circled)
c. Windshield	Yes	No (circled)	g. Theodolite	Yes	No (circled)
d. Window glass	Yes (circled)	No	h. Other ______		

26. In order that you can give as clear a picture as possible of what you saw, describe in your own words a common object or objects which, when placed up in the sky, would give the same appearance as the object which you saw.

27. In the following sketch, imagine that you are at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you *first* saw it. Place a "B" on the *same* curved line to show how high the object was above the horizon (skyline) when you *last* saw it. Place an "A" on the compass when you *first* saw it. Place a "B" on the compass where you *last* saw the object.





28. Draw a picture that will show the motion that the object or objects made. Place an "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.

29. IF there was MORE THAN ONE object, then how many were there? Only one
Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

30. Have you ever seen this, or a similar object before. If so give date or dates and location.

No

31. Was anyone else with you at the time you saw the object? (Circle One) Yes No

31.1 IF you answered YES, did they see the object too? (Circle One) Yes No

31.2 Please list their names and addresses:

MR. [redacted] Philippi, W.Va

32. Please give the following information about yourself:

NAME [redacted]

First Name / Middle Name

ADDRESS [redacted] Philippi W.Va. Oakland Md.

Street / City / Zone / State

TELEPHONE NUMBER [redacted] AGE 43 SEX Male

Indicate any additional information about yourself, including any special experience, which might be pertinent.

College graduate – W.Va Wesleyan, Buckhannon W.Va
Graduate School – W.Va University, Morgantown, W.Va.

33. When and to whom did you report that you had seen the object?

Aug 18 '64 [illegible] [illegible]

Day / Month / Year

[illegible]

34. Date you completed this questionnaire: 26 (Day) Sept. (Month) 1964 (Year)

35. Information which you feel pertinent and which is not adequately covered in the specific points of the questionnaire or a narrative explanation of your sighting.

We were parked on a fairly high hill with a very good view of the surrounding. The object seemed to appear over a cross on a mountain which was higher than the one we were parked on. The object seemed over the large cross which is structured on the mountain although it could have been hovering near it. I saw no vapor trails evidently because it was at night.

1. DATE - TIME GROUP 15 August 64 Night	2. LOCATION [illegible], [illegible]
3. SOURCE Civilian	10. CONCLUSION SATELLITE [illegible]
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION Not Stated	11. BRIEF SUMMARY AND ANALYSIS Object [illegible]
6. TYPE OF OBSERVATION [illegible]	
7. COURSE [illegible]	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

RETURN TO
Director
Aerospace Studies Inst
ATTN: Archives Branch
Maxwell AFB, Alabama

FTD FORM SEP 63 0-329 (TDE) Previous editions of this form may be used.

San Saba, Texas.
Aug 15

Dear Sir.

For a good many years
I have slept where I can see the
North Star through the window
and know it quite well.

Any time of night or any time
[illegible]

Several times lately I [illegible]
[illegible] which appeared like
a star [illegible] in the sky
[illegible] North
Star [illegible] across [illegible]
[illegible] from West to East
[illegible] just above the North Star
[illegible]
[illegible]
[illegible]
[illegible]
[illegible] Would like to have
[illegible]

Very Truly
[redacted]

1003662

At [illegible] pm Aug [illegible] North of City, [illegible] degrees above horizon moving SE
At 10.50 pm Aug 17 South of City, 63 degrees above horizon moving SE
At 07.32 pm Aug 18 North of City, 70 degrees above horizon moving SE
At 09.33 pm Aug 18 South of City, 88 degrees above horizon moving SE
At 08.13 pm Aug 19 North of City, 75 degrees above horizon moving SE
At 10.20 pm Aug 19 South of City, 60 degrees above horizon moving SE
At 09.04 pm Aug 20 South of City, 86 degrees above horizon moving SE
At 07.48 pm Aug 21 North of City, 76 degrees above horizon moving SE
At 09.51 pm Aug 21 South of City , 57 degrees above horizon moving SE
At 08.34 pm Aug 22 South of City, 84 degrees above horizon moving SE
At 07.19 pm Aug 23 North of City, 77 degrees above horizon moving SE
At 09.22 pm Aug 23 South of City, 55 degrees above horizon moving SE

HEADQUARTERS
FOREIGN TECHNOLOGY DIVISION
AIR FORCE SYSTEMS COMMAND
UNITED STATES AIR FORCE
WRIGHT-PATTERSON AIR FORCE BASE, OHIO

REPLY TO ATTN OF: TDEW

SUBJECT: Request for UFO Information ([redacted])

1 Sep 64

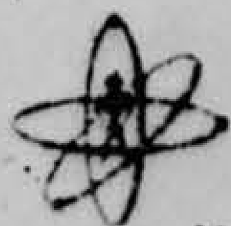
TO: Hq USAF SAFOI PB (Mrs Gaiser)
Wash D C 20330

Reference the attached letter from [redacted] requesting information on an object frequently seen in the sky. The object described is similar to many reports of satellite observations (ECHO I and II). It is suggested that a schedule for ECHO I and II be forwarded to [redacted] so that he may compare his sightings.

FOR THE COMMANDER

ERIC T de JONCKHEERE Maj.
Colonel, USAF
Deputy for Technology
and Subsystems

1 Atch
a/s



YOU • THE NUCLEUS OF SECURITY!

15 October 1964

Dear Mr. [redacted]

This is in reply to your letter of August 15 concerning the bright object you have seen from your window at night.

The object described is similar to many reports of satellite observations such as ECHO I and II.

We are forwarding to you a copy of recent city predictions for ECHO I so that you can compare these to your sightings.

The Air Force appreciates your interest.

Sincerely,

MASTON M. JACKS
Major, USAF
Chief, Pictorial Branch
Public Information Division
Office of Information

1 Attachment
ECHO I City Predictions (NASA)

Mr. [redacted]
San Saba, Texas

no answer required

[illegible]

[illegible]

[redacted]

HEADQUARTERS
2851ST AIR BASE WING (AFLC)
UNITED STATES AIR FORCE
KELLY AIR FORCE BASE, TEXAS

REPLY TO
ATTN OF: SABF

17 August 1964

SUBJECT: UFO Report

TO: AFSC (TDEW) (Maj Quintanilla)
Wright-Patterson AFB Ohio

The attached letter and clippings are forwarded in accordance with telephone conversation with your office on 17 August 1964. A letter of acknowledgement was forwarded to Mr. [redacted] advising him that his letter was forwarded for investigation and analysis.

FOR THE COMMANDER

ROBERT E. FRITTS, Lt Colonel, USAF
Chief, Flight Operations Division

1 Atch
Ltr, 15 Aug w/atch

Guy Risien Tells Of WFAA Farm Tour

By E. GUY RISIEN

I do not know to what extent some notes and observations on the recent WFAA Farm Tour may interest your readers.

All along the route the people were predominately White and we saw many nice homes, lovely lawns and beautiful parks.

At Minneapolis we were entertained with some costume and Folklore dances by some new citizens direct from the Ukraine. They said they had found employment as teachers, office girls and farmers. The pianist said she was from Germany. In appearance they were typical Americans.

It is the policy of the Canadian and I believe the American governments to give preference to college students for waitresses and bus drivers, etc., in the National Parks and they come from everywhere. In Jasper Park, Canada, a waitress who spoke quaint English, said she was "two years from Poland." A lady who passed out mail said she was from England and a very attractive girl that sold post cards, was from Corpus Christi, Texas.

We visited the largest truck farm, the largest seed farm, and the largest saw mill in Oregon. At the truck farm strawberries were being brought in from the field and in four hours were ready for the frozen food market. They had 600 acres of beans in a high state of cultivation but not ready to harvest.

Texas lawn grasses do not grow where the ground freezes and Blue grass is most generally used; and the seed farm had over 1000 acres in Blue grass seed. In the Saw Mill the first operation was to peel huge logs clean and white with powerful jets of water. It was a pleasant surprise to learn they used White labor only and no imported labor. They said they complied with the law and paid $1.00 per hour and that people from miles around were glad to work for them and that they provided employment for many high school and college students throu the summer. It seemed to me there was a spirit of cooperation among the employees.

Soil should be the next in importance. From the Red River to Winnepeg, Canada and across Canada to the Foot Hills of the Rockies I did not see any solid rock or any layers of rock, such as one sees in much of Texas, which would indicate the soil had been deposited by rivers, winds or glaciers rather than by the sea. It is well known that glaciers play a large part in grinding, pulverizing and disintegrating rocks into soil. We visited one of the few glaciers remaining south of the Artic Circle which is receding at the rate of 100 feet per year. As it did so it left huge piles of rocks ground into about half mud and dirt and half boulders. If 100 feet of ice could do that, the great ice cap which extended almost half across the United States and which is estimated to have been several thousand feet thick, must have done much more. In places we were told the glacier deposits were 1000 feet deep.

I believe the best land we saw was a wide river valley near Scotts Bluff, Nebraska, where the famous Oregon Trail passed. It looked perfectly level, had a foot or more of black top soil and was only 8 to 10 feet to water. I wondered why people passed it by and risked getting through the dreaded Durner Pass where so many perished in order to get to Oregon.

I remarked to our guide that the rolling hills around Ohama looked like they had once been Sand Dunes. He said I was right —that it was an ancient desert which had become more humid and built some top soil. Rains like we have in Texas would have washed it away in no time, but they were just beginning to terrace. In Central Montana where the rainfall was from 10 to 12 inches, it looked like it was still a desert. Near Billings, Montana we saw 100,000 acres of very fine land irrigated by gravity from the Yellowstone River. Most of it was owned and operated by Russians and Germans that arrived there about 50 years ago. Sugar beets was the major crop.

From Winnepeg west some 400 to 500 miles, as far as one could see in any direction, the land looked as level as a body of water and the top soil a foot or so deep. From there a few small rocks began to appear, the top soil became thinner and clumps of trees appeared; which, we were told, was where the glaciers had dumped piles of rock which they plowed around—which leads up to the point that from the Red River to Winnepeg, and from there to the foot hills of the Rockies we saw wheat, wheat and more wheat. I asked people who had traveled in Canada if it was that way back from the railroads and they said it was that way everywhere they had been. In and around dry Montana it was quite the custom to keep the land well cultivated one year in order to store up enough moisture to raise a wheat crop the second.

In the Rockies the crumbling buckling, and upheaval had come from beneath and elevated the sedimentary rocks, or rocks that were once deposited by a sea, thousands of feet above sea level. Melting snow water was cutting deep gorges in limestone rock with walls much like the limestone bluffs one sees in Central Texas. One was so narrow and deep we could hear the water roaring through but could hardly see it.

Bare granite was much more exposed in the Black Hills of Dakota, where the famous Mt. Rushmore Monument is carved; which may indicate they are older and the sedimentary rock weathered away more. The Llano uplift is regarded as a very old formation and the bare granite may have once been covered with hundreds of feet of sedimentary rock.

In many places railroads and highways follow along the streams and are blasted out of soild rock cliffs, in several places our railroad bridged to the other side of the gorge and further on would bridge back. On one part of the trip the track followed along the Fraser River where the Picture "River of No Return," in which Robert Mitchum and Marilyn Monroe starred, was filmed.

In the mountains and West Coast we saw pines, pines and more pines, thick and tall. High up in the mountains they were standing in snow on the first of July and looked like they had taken a beating but they were there, and every tiny Island in the many lakes, were thick with pines. We all thought the Hemlocks were loveliest of them all.

It seemed to me from Bridgeport, Texas, the cattle population was quite thin in numbers and not so good. Across Canada we saw a few small herds of very good looking Black Angus, but saw very few quality looking herds of Herefords until we arrived in Western Washington. Neither did we see many sheep. About 200 head of Black faces was about the largest herd I noticed in Canada.

A large and efficient cattle feeder in Omaha said his grain was costing 20 cents per pound. Alfalfa was costing him $15.00 per ton. A feeder in Washington said he was feeding 100 lbs. of potatoes plus some dry feed per day per head and did not know whether he was making or losing, but was having some fun. His cattle seemed to be having fun too the way they kicked up their heels and raced around the pen. An Experiment Station in Canada said they were feeding each steer 100 lbs. of green feed per day, plus some dry feed and from 8 to 12 gallons of water. In our climate they would need more water.

A high proportion of the dairy cattle were Holsteins and some of them were immense. Guernseys and Jerseys came second and third. I asked a guide what became of the new born calves at the dairy and he said most of them got hit on the head with a hammer. I said "Count me out."

I saw very few fences I admired Across Canada most of them looked like stakes driven in the ground with only two and three strands of wire, and poorly braced corner posts. It seems to me the Santa Fe Railroad uses the most scientifically braced corner posts. Personally, I like an old fashioned heavy prop against a rock.

On the largest ranch in Canada we stopped on a rolling prairie where there was a good breeze and no one had ever seen the like of mosquitos. They were keeping their cattle out of the pastures because of poison weeds, and what do you think they were? One of them was Lupine, our Texas Bluebannet. I found Texas does not have a monopoly on Bluebonnets by any means. Another was the blue Larkspur which is becoming common in San Saba. I asked what the symptoms were, and they said a dead animal. They had Needle grass, Spear grass and several other grasses and plants common to Texas. They also had Blue grass and a great deal of Sage brush. On the entire round trip I saw a good deal of grass called Cheat, which I have heard of but do not remember seeing in San Saba until the past few years. It is a relative of Brome grass but is regarded as a nuisance and liability.

I asked how their 8 to 12 inches of rain could keep the many lakes and ponds the glaciers had scooped out full of water, and they said they did not have the evaporation we have and when the snow melted the ground was frozen and most of the snow water ran off. Owing to mineral in the water they only irrigated from them once a year.

The Japanese had the largest exhibit at the Oregon Centennial Trade Fair. In one place we were cautioned that most of the "Indian Relics" sold in the National Park were made in Japan.

We were shown through two very important military bases. In a concrete vault deep underground we were shown how by pressing some buttons, in a few minutes the United States could have planes loaded with Atom Bombs in the air, from bases all over the world. It passed through my mind that people who live and think war might inadvertently get us into war, as the other fellow is going to take counter measures and arms, races have usually led to war.

In the other we were shown the progress being made in space travel. I may be an old fogy, but it looked to me like it was just a mania which is going to cost the taxpayers an enormous lot of money and some good men their lives. Living conditions at either of the Poles or on top of the Himalayan Mountains, would be like Paradise compared to living conditions in outer Space, and not many people want to go to those places.

All along the route we saw a great deal of construction work. It seemed to me primarily highways and for business purposes.

I should have said in the beginning we stayed each night in a 17 car Pullman train and took a good many Chartered Bus rides from them. There were 194 in the group plus several sponsors and we were given a book of meal tickets good at the best dining places along the route. From one we had a good view of the Mount Rushmore Monument.

E. G. RISIEN

Thinking Of Survival

EDITOR, Standard-Times:

John S. Knight, editor of The Detroit Free Press, says the white man is through in Asia and doesn't know it.

Thanks to our many programs for teaching nations and races, that already far outnumber us and that are increasing much faster; everything we know, the white men is through in most of the rest of the world and don't know it.

During the past several centuries the daring, aggressive and progressive white race sailed "The Seven Seas" in wooden ships and almost dominated the world. Among other things, they changed America from a country of dirt-floored tents and huts, where wheels and machines were unknown; to a country with the highest standard of living the world has ever known.

In this century everything they did is being denounced and condemned. Instead of being encouraged to have some race pride and esteem, the whites, are being taught and told that that would be racial biogotry and should not be tolerated; even though it seems quite all right for other races to have several organizations each.

The white people in Africa are trying to do exactly what the pioneers did in America except they are not exterminating the natives like we did the Indians. But our "foreign policy" is to pressure them to turn their property and investments over to the natives and get out. Just as we pressured England to turn the Suez Canal, once known as her life line of empire and as important to her as the Panama Canal is to us, over to Nassar.

History and human nature have not changed since the most ancient walled cities were built which is why we are spending billions for defense; and we had better not expect it to in the foreseeable future.

It is high time for the white people of the world to do like everything else and think first, foremost and only of self preservation and survival.

E. G. Rislen, San Saba.

Letters To The Editor

It seems to me that the Nations and people of the world, especially the United States and Russia, are fussing and quarreling like children; and feuding like the Hatfields and McCoys of Kentucky Mountaineer fame.

We have Armies, Air-Bases, and powerful Warships all over the World, but it would be very unsatisfactory with us if a powerful Russian Fleet were to start cruising anywhere near the coast of North or South America.

The Catholics, Baptists, Methodists and other denominations, are persistently trying to extend their beliefs and idealogies "From Greenland's Icy Mountains to India's Coral Strands" or around the world and from pole to pole but they don't like for the Russians to do the same thing.

There is a great deal of evidence and it is being more and more accepted that the Human Race reached its present state and stage by ages of the survival of the fittest and adaption to environment, or by Evolution.

The Hymn says "The Wind and the Waves shall obey Thy Will," but hurricanes, floods, droughts, blizzards, earthquakes, forest fires set by lightening etc. have no justice, mercy or pity for any form of life.

When the show-down comes people usually have more faith in other things than Prayer. Billy Graham went to the famous Mayo Clinic for an eye operation and the Missionaries went to the Congo to teach the natives to pray, but when the natives started beating, raping and murdering them they pleaded over their radio for some one to please come and save them. I don't think we should be too uncompromising with the Russians about Religion.

In regard to another delicate subject, perhaps we are on the extreme one way and the Russians are the other. Some say there is a trend to Socialism and Communism in this country.

(Not long ago in a National Magazine there were color pictures of street scenes and crowds along the Trans-Siberian Railroad, to my surprise they looked quite the equal in dress and appearance as the people one would see on a trip across our own country. Only a few of them showed the Mongolian features and complexions that I supposed predominated there.

Instead of us doing things in retaliation for what the Russians do and them for what we do, if our State Department were to argue to the Russian leaders that we are all the same kind and race of people and had better stop fighting and killing each other like the white race has been doing for centuries and leaving the other races to inherit the Earth and start fighting for each other in this troubled world, it might lead to more friendly relation between the two Countries and avert a war of annihilation.

E. G. Risien
San Saba, Texas

WORLD PEACE

The population of America is made up of people from all of the countries of Europe, including many from Germany and Russia. They have united to make a great and progressive nation.

It seems to me the best and most hopeful chance for ending wars and establishing World Peace, and the broadminded thing to do; is for the white people of the world to quit their family fussing and fighting and "civil wars," which is what wars between and among them, and white men killing white men essentially are; and form a united white race and try to get the white population of Russia to align themselves with the better looking and more progressive people of Europe, America, and Australia; rather than with the unlimited man-power of Asia, which is what makes Russia a threat to World Peace. And if it is not already too late, take Napoleon's advice and let "sleeping giants" like India and China sleep.

An African negro that has been educated in American colleges warned that unless the "color bars" were let down, which a great many white people are quite unwilling to do; The negroes of Africa would unite with the billion or so people of Asia and overwhelm the white race, and a prominent Asiatic leader implied about the same thing.

Another war with modern weapons of "extermination" might leave the white people of Europe and America so thinned out and weakened, that some other race could, and probably would make prisoners and slaves of the men, and be very unchivalrous to the defenseless women as the Japanese tried to do, when we became engaged in a global war and they thought we were unable to defend ourselves.

World War II so depleted our oil and other natural resources that in any future conflict, rationing of all kinds would be far more drastic than any we have yet experienced. And now that it is over, every ship load of food we send to sustain life in over-populated Asia, depletes and exhausts the soil of America and enriches and fertilizes the soil of that country.

There is a story about a kind and well-meaning man that warmed up a cold snake, and when it became sufficiently aroused, it bit and killed him. After having that kind of experience with Japan, and all we had shown and taught her, and the scrap iron we so obligingly sold to her used against us; we should know that as other backward countries become progressive and ambitious they are pretty sure to want more room and also become militaristic, and a threat to the stability and peace of the world.

San Saba, Texas — E. G. RISIEN

August 9, 1947

1. DATE - TIME GROUP	2. LOCATION
15 August 64 16/0153Z	[illegible]
3. SOURCE	**10. CONCLUSION**
Civilian	AIRCRAFT
4. NUMBER OF OBJECTS	
Two (1 each)	
5. LENGTH OF OBSERVATION	**11. BRIEF SUMMARY AND ANALYSIS**
Not Reported	White star[illegible]
6. TYPE OF OBSERVATION	
Ground-Visual [illegible]	
7. COURSE	
[illegible]	
8. PHOTOS	
☐ Yes ☒ No	
9. PHYSICAL EVIDENCE	
☐ Yes ☒ No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

P. S. I have come across your original request for an evaluation of the 15 August 1964 Highland Park, New Jersey case. My files are gradually getting into order so these "ancient" cases won't show up much any more. Anyway, the notes I made on it at the time were these:

Possibly saw the two Echoes and a very high jet. Note that reason he says he thought it wasn't the jet was that he saw no other lights with it.

[redacted]

CASE 15 AUG 64

7/28/64

Dear Sir,

I have been hearing many things about flying saucers recently, one was that one landed in New Mexico & took sample of earth & vegetation. Would you please send me any information you can give me on what is going on with the flying saucers.

Thank you,

[redacted]

[redacted], Highland Park, N.J. 08904

1. DATE - TIME GROUP August 1964	2. LOCATION Oxnard, California
3. SOURCE Civilian	10. CONCLUSION Astronomical (VENUS/JUPITER)
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION Several Hours	11. BRIEF SUMMARY AND ANALYSIS Sightings each night of object that jumps around. Had appearance of very large star. Observed for 10-12 nights between 0100 and 0430. Sometimes low on horizon and other times high in sky. COMMENTS: VENUS and JUPITER in East during this period. VENUS lower than JUPITER by about 45 deg elevation. The HIGH object could be JUPITER and the most frequently observed or lower object VENUS.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE Stationary	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

8/16/64

Project Blue Book Info. Officer
Hq. USAF (SAFOI-PB)
The Pentagon
Washington 25, D.C.

Dear Sir,

On the night of August 15, 1964; at about 8:53 PM. I noticed a white star at about 1st magnitude or more blinking at intervals of about every second or so and moving from the bottom of the constellation Hercules, SW direction at about 70° to 75° altitude. It traveled at a pretty fast speed, faster than echo satellite. I waited till it passed Vega at my zenith, than as it reached about 60° atitude at a NE direction I spotted it on my telescope, I only could get it in focus for about 25-35 seconds because of its' movement. Through my telescope it was like a white star blinking ever second or so rapidly blinking & moveing across the sky. There wasn't any other lights with it so thats what made me think it wasn't a airplane or jet. Then after about a minute's time or less it set about 25° NE

direction because of cloud formation. I saw a orang-goldish kind of light moving and seting near the planet saturn in the east before taking, it was about the same speed of Echo's & same color. So I took that for Echo (8:50 PM) but then after seeing those two objects 1. the blinking wht. light 2. and orange-goldish light, at 9:15 PM same night I saw the real echo balloon satellite from the west going to the NE at exactly the same speed, color & brightness as it has done for my last 10 observations in the past months

I thank you

sincerly,

[redacted]

PS: I am encluding a map of which I spotted the object. I would appriciate it if you would tell me, if you find out what the objects I saw where.

[redacted]

HIGHLAND PARK N.J

08904

MAP OF

UFO

PATH

8/15/64 8:53 PM

15 Aug 64
Highland Pk, N.J.
Mr Andrews

OFFICIAL FILE COPY

TDEW

Request for UFO Evaluation (15 Aug 64, Highland Pk, N Jersey) 3 Sep 64

Dr J Allen Hynek
Dearborn Observatory
Northwestern University
Evanston, Illinois

Dear Allen,

Reference the attached unidentified flying object report, 15 August 1964, Highland Park, New Jersey. Request your opinion on this sighting.

Sincerely,

HECTOR QUINTANILLA, Jr
Major, USAF
Chief, Aerial Phenomena
Branch

1 Atch
a/s

OFFICIAL FILE COPY

1. DATE - TIME GROUP	2. LOCATION
16 August 1964 17/0400Z	[illegible], Ohio

3. SOURCE Civilian	10. CONCLUSION INSUFFICIENT DATA FOR EVALUATION
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 1 Hour	11. BRIEF SUMMARY AND ANALYSIS [illegible] No sound, color, or [illegible]. [illegible] [illegible] Illumination ([illegible]). [illegible] how object could be [illegible] in full view. No [illegible] in [illegible] evaluation.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE Stationary	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FORM
FTD SEP 63 0-329 (TDE) **Previous editions of this form may be used.**

6 Aug 64

U.S. AIR FORCE TECHNICAL INFORMATION

This questionnaire has been prepared so that you can give the U.S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes. Your name will not be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that if it is deemed necessary, we may contact you for further details.

1. When did you see the object? 16 (Day) AUGUST (Month) 1964 (Year)

2. Time of day: 7:00 (Hour) ______ (Minutes)

(Circle One): A.M. or **P.M.** (circled)

3. Time Zone:

(Circle One): a. $\boxed{\text{Eastern}}$; b. ~~Central~~; c. Mountain; d. Pacific; e. Other ______

(Circle One): a. Daylight Saving; b. ~~Standard~~ (circled)

4. Where were you when you saw the object?

[redacted] (Nearest Postal Address) — Dayton (City or Town) — Ohio (State or County)

5. How long was object in sight? (Total Duration) 1 (Hours) ______ (Minutes) ______ (Seconds)

a. Certain
b. Fairly certain
c. Not very sure (circled)
d. Just a guess

5.1 How was time in sight determined? ______

5.2 Was object in sight continuously? Yes X No ______

6. What was the condition of the sky?

DAY
a. Bright
b. Cloudy

NIGHT
~~a. Bright~~
~~b. Cloudy~~

7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at the object?

(Circle One): a. In front of you; b. In back of you; c. To your right; d. To your left; e. Overhead; f. Don't remember

8. IF you saw the object at NIGHT, what did you notice concerning the STARS and MOON?

8.1 STARS *(Circle One)*:

a. None
b. A few
c. Many
d. Don't remember

8.2 MOON *(Circle One)*:

a. Bright moonlight
b. Dull moonlight
c. No moonlight – pitch dark
d. Don't remember

9. What were the weather conditions at the time you saw the object?

CLOUDS *(Circle One)*:

a. Clear sky
b. Hazy
c. Scattered clouds
d. Thick or heavy clouds

WEATHER *(Circle One)*:

a. Dry
b. Fog, mist, or light rain
c. Moderate or heavy rain
d. Snow
e. Don't remember

10. The object appeared: *(Circle One)*:

a. Solid
b. Transparent
c. Vapor
d. As a light
e. Don't remember

11. If it appeared as a light, was it brighter than the brightest stars? *(Circle One)*:

a. Brighter
b. Dimmer
c. About the same
d. Don't know

11.1 Compare brightness to some common object: ______________________

12. The edges of the object were:

(Circle One): a. Fuzzy or blurred
b. Like a bright star
c. Sharply outlined
d. Don't remember
e. Other ______________________

13. Did the object: *(Circle One for each question)*

a. Appear to stand still at any time?	Yes	No	Don't know
b. Suddenly speed up and rush away at any time?	Yes	No	Don't know
c. Break up into parts or explode?	Yes	No	Don't know
d. Give off smoke?	Yes	No	Don't know
e. Change brightness?	Yes	No	Don't know
f. Change shape?	Yes	No	Don't know
g. Flash or flicker?	Yes	No	Don't know
h. Disappear and reappear?	Yes	No	Don't know

14. Did the object disappear while you were watching it? If so, how?

No

15. Did the object move behind something at any time, particularly a cloud?

(Circle One): Yes **(No)** Don't Know. IF you answered YES, then tell what it moved behind: ______

16. Did the object move in front of something at any time, particularly a cloud?

(Circle One): Yes **(No)** Don't Know. IF you answered YES, then tell what in front of: ______

17. Tell in a few words the following things about the object:

a. Sound None

b. Color White

18. We wish to know the angular size. Hold a match stick at arm's length in line with a known object and note how much of the object is covered by the head of the match. If you had performed this experiment at the time of the sighting, how much of the object would have been covered by the match head?

19. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an arrow beside the drawing to show the direction the object was moving.

Bright light

20. Do you think you can estimate the speed of the object?

    (Circle One) Yes **No** (circled)

    IF you answered YES, then what speed would you estimate? ______________

21. Do you think you can estimate how far away from you the object was?

    (Circle One) Yes **No** (circled)

    IF you answered YES, then how far away would you say it was? ______________

22. Where were you located when you saw the object? *(Circle One)*:

    a. Inside a building
    b. In a car
    c. **Outdoors** (circled)
    d. In an airplane (type)
    e. At sea
    f. Other ______________

23. Were you *(Circle One)*

    a. In the business section of a city?
    b. **In the residential section of a city?** (circled)
    c. In open countryside?
    d. Near an airfield?
    e. Flying over a city?
    f. Flying over open country?
    g. Other ______________

24. IF you were MOVING IN AN AUTOMOBILE or other vehicle at the time, then complete the following questions:

    24.1 What direction were you moving? *(Circle One)*

a. North	c. East	e. South	g. West
b. Northeast	d. Southeast	f. Southwest	h. Northwest

    24.2 How fast were you moving? ______________ miles per hour.

    24.3 Did you stop at any time while you were looking at the object?

    (Circle One) Yes No

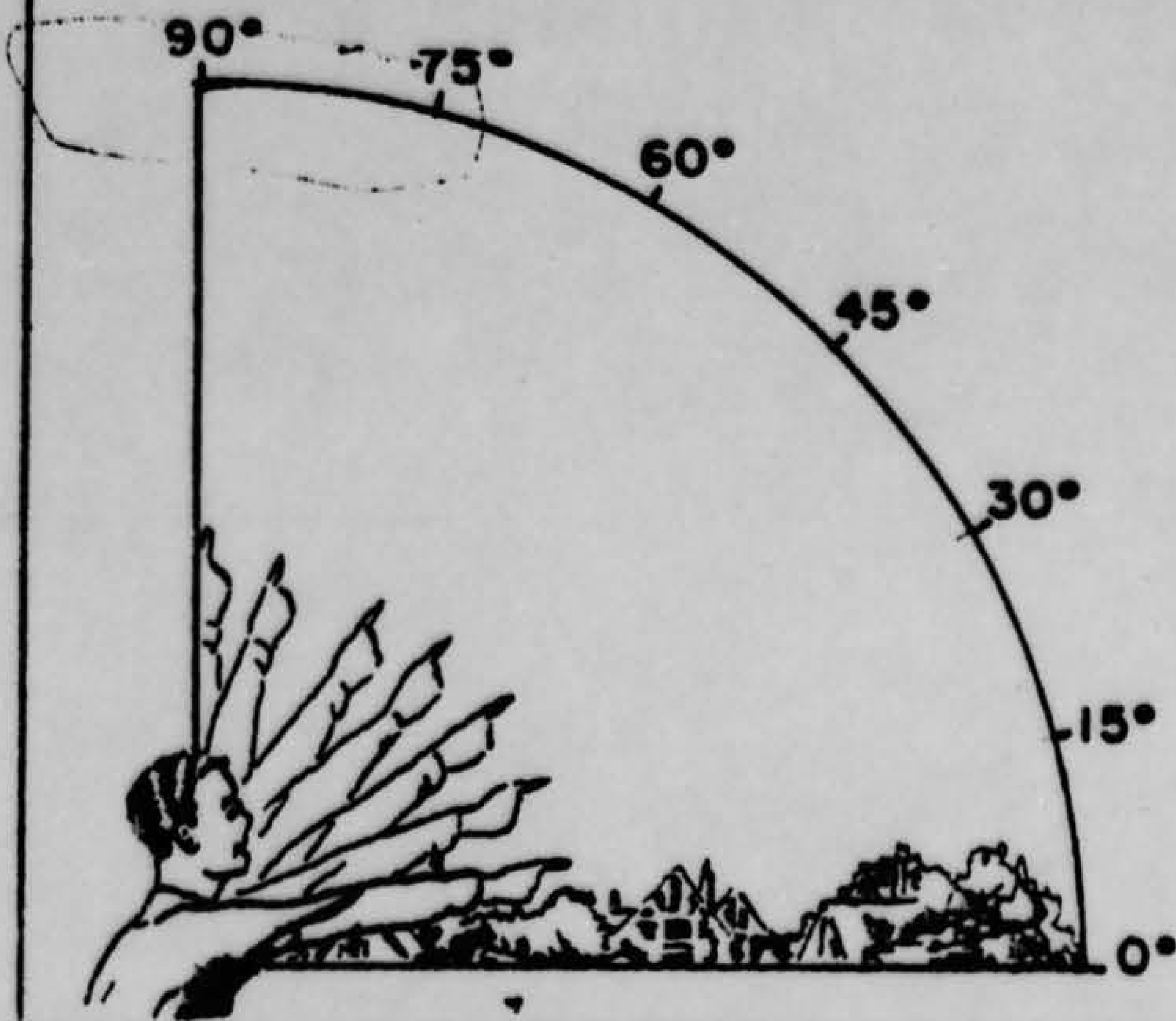
25. Did you observe the object through any of the following?

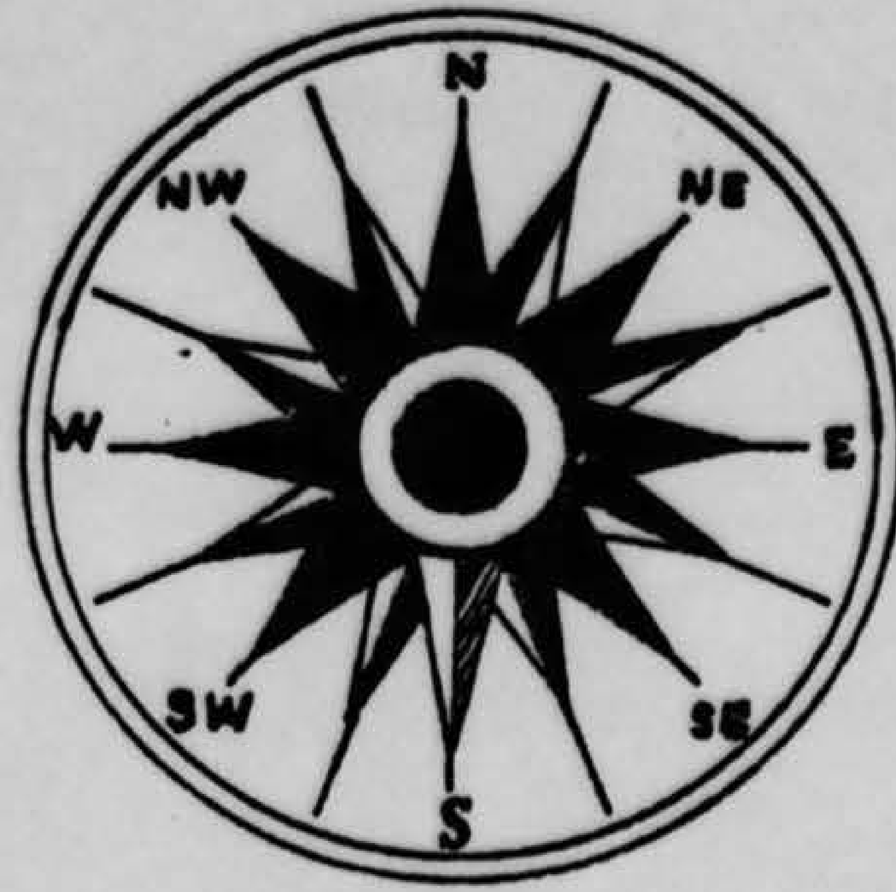
a. Eyeglasses	Yes	**No**	e. Binoculars	Yes	**No**
b. Sun glasses	Yes	**No**	f. Telescope	Yes	**No**
c. Windshield	Yes	**No**	g. Theodolite	Yes	**No**
d. Window glass	Yes	**No**	h. Other ______________		

26. In order that you can give as clear a picture as possible of what you saw, describe in your own words a common object or objects which, when placed up in the sky, would give the same appearance as ~~the object~~ [illegible] which you saw.

    "Star" seemed to move in the sky and [illegible] brighter, until it was the brightest object in the sky.

27. In the following sketch, imagine that you are at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you *first* saw it. Place a "B" on the same curved line to show how high the object was above the horizon (skyline) when you *last* saw it. Place an "A" on the compass when you *first* saw it. Place a "B" on the compass where you *last* saw the object.





28. Draw a picture that will show the motion that the object or objects made. Place an "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.

29. IF there was MORE THAN ONE object, then how many were there? ______________

Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

September 11, 1964

Dear Mrs. [redacted]

Your letter of recent date to the Federal Bureau of Investigation has been forwarded to the Air Force for reply since this agency has the responsibility for the investigation of all reports concerning Unidentified Flying Objects.

We wish to thank you for making a report of the sighting of several Unidentified Flying Objects; however, since your letter did not contain sufficient details, we are inclosing an official Air Force form 164 for the reporting of an Unidentified Flying Object. If you will complete this form in as much detail as possible and return it to this Headquarters, a further effort will be made to analyze and evaluate your sighting.

We wish to assure you that your name will be kept in confidence by the United States Air Force.

Sincerely,

MASTON M. JACKS
Major, USAF
Public Information Division
Office of Information

Inclosures

[redacted]
Oxnard, California 93032

30. Have you ever seen this, or a similar object before. If so give date or dates and location.

No

31. Was anyone else with you at the time you saw the object? (*Circle One*) **Yes** (circled) No

31.1 IF you answered YES, did they see the object too? (*Circle One*) **Yes** (circled) No

31.2 Please list their names and addresses:

[redacted]

32. Please give the following information about yourself:

NAME [redacted]
Last Name First Name Middle Name

ADDRESS [redacted] Dayton ___ Ohio
Street City Zone State

TELEPHONE NUMBER [redacted] AGE 14 SEX M

Indicate any additional information about yourself, including any special experience, which might be pertinent.

33. When and to whom did you report that you had seen the object?

16 Aug 64
Day Month Year

FTD OD
Lt. RF Roney

34. Date you completed this questionnaire: 16 Aug 14

Day | Month | Year

35. Information which you feel pertinent and which is not adequately covered in the specific points of the questionnaire or a narrative explanation of your sighting.

1. DATE - TIME GROUP	2. LOCATION
17 August 64 12/0200	[illegible], Georgia
3. SOURCE	10. CONCLUSION
Civilian	AIRCRAFT (w/[illegible])
4. NUMBER OF OBJECTS	[illegible]
[illegible]	
5. LENGTH OF OBSERVATION	11. BRIEF SUMMARY AND ANALYSIS
2 Minutes	1. [illegible] Observed at [illegible],000 ft [illegible]. 2. [illegible]
6. TYPE OF OBSERVATION	
[illegible]-Visual	
7. COURSE	
Circling	
8. PHOTOS	
☐ Yes ☒ No	
9. PHYSICAL EVIDENCE	
☐ Yes ☒ No	

FORM FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

HEADQUARTERS
ROBINS AIR FORCE BASE
United States Air Force
Robins Air Force Base, Georgia 31094

REPLY TO ATTN OF: WRB

9 SEP 1964

SUBJECT: Unidentified Flying Objects (UFO)

TO: AFSC (FTD)
Wright-Patterson AFB Ohio 45433

As required by Change A to AFR 200-2, DD Form 1396, Department of Defense Intelligence Information Report, is furnished your headquarters.

EARL E. F[illegible], USAF
For WILLIAM L. GIBBONS
Colonel, USAF
Base Commander

1 Atch
DD Form 1396, Department of Defense Intelligence Information Report w/1 atch (4 cys)

DEPARTMENT OF DEFENSE INTELLIGENCE INFORMATION REPORT

(Classification and Control Markings)

This report contains unprocessed information. Plans and/or policies should not be evolved or modified solely on the basis of this report.

1. COUNTRY: United States of America

2. SUBJECT: Unidentified Flying Object

3. ISC NUMBER:

4. DATE OF INFORMATION: 17 August 1964

5. PLACE AND DATE OF ACQ: Macon, Georgia, 17 Aug 64

6. EVALUATION: SOURCE X INFORMATION

7. SOURCE: Mr. [redacted], [redacted]e Macon, Georgia; Mr. [redacted] Employee, WBML Radio Station, Macon, Georgia

8. REPORT NUMBER: [illegible]-64

9. DATE OF REPORT:

10. NO. OF PAGES:

11. REFERENCES:

12. ORIGINATOR: Security and Law Enforcement Division (SLED), Robins AFB, Ga., Warner Robins, Georgia

13. PREPARED BY: Billy R. Munday, SSgt, AF14447113, Investigation Section (SLED), 2853d Air Base Wing, Robins AFB Ga

14. APPROVING AUTHORITY:

15. SUMMARY: (Leave Blank)

At approximately 2050 hours, 17 Aug 64, Mr [redacted], Employee of WBML Radio News Room, Macon, Georgia, telephonically advised the Security and Law Enforcement Division Desk Sergeant, Robins Air Force Base, Georgia, that he had received several calls from residents of Macon that an unidentified flying object had been sighted in the sky over the West Macon area. According to Source, he received information that the object was round in shape and cast a bright light around the structure and was flying at a low altitude.

At approximately 2100 hours, 17 Aug 64, Mr. [redacted], Macon, Georgia, telephonically reported to the Security and Law Enforcement Division, Robins Air Force Base, Georgia, that he had sighted an unidentified flying object, flying at approximately 2000 feet in the sky, rotating counter-clockwise casting off a bright white light from the edges of the round type structure. According to Source, the object was circling the West Macon area and had passed directly over Source's home at [illegible] Napier Avenue. Source advised that the object was visible only a couple of minutes and then disappeared beyond the horizon east toward the central downtown area of Macon.

a. Description of the Object:

(1) Shape - Round and flat
(2) Size - Size of a compact automobile
(3) Color - Bright white flashing light
(4) Number - One
(5) Formation - Single object
(6) Features - Bright light around round structure
(7) Tail - Not discernible
(8) Trail - None
(9) Exhaust - None
(10) Sound - None

16. DISTRIBUTION BY ORIGINATOR:

17. DOWNGRADING DATA:

18. ATTACHMENT DATA:

1 Atch
News Item from Macon Telegraph (Newspaper), Morning Edition, Macon, Georgia, dated 18 Aug 64

(Classification and Control Markings)

CONTINUATION SHEET

(Classification and Control Markings)

REPORT NO. 401-64
PAGE 2 OF 3 PAGES
ORIGINATOR Security and Law Enforcement Division, Robins Air Force Base, Georgia

(Leave Blank)

(11) Description - Round, flat type structure, casting bright flashing white light from around edges of structure.

b. Description of course of object:

(1) What first called the attention of observer to object: He was standing in his yard and observed bright light being cast from object.

(2) Angle or elevation of object when first observed: Approximately 2000 feet above ground, traveling east.

(3) Angle and elevation of object upon disappearance: Approximately 2000 feet above ground, traveling east, disappeared beyond horizon.

(4) How object disappeared: Gradually beyond horizon.

(5) Length of Visibility: Approximately two minutes.

(6) Aids used in observation: None - Observed from ground.

c. Time and date of sighting:

(1) 2100 hours (Eastern Standard Time), 17 August 1964.

(2) Light conditions: Darkness, visibility unlimited. Area lighted by street lights.

d. Location of observer:

(1) [redacted], Macon, Georgia. In the yard facing west.

e. Identifying information on observer:

(1) Civilian - [redacted] age [illegible] [redacted], Macon, Georgia, graduate of [illegible] Military Institute - June 1964. Considered reliable.

f. Weather and winds at time of sighting; aloft conditions at time and place of sighting:

(1) Observer revealed weather condition as clear, temperature approximately [illegible]°, little or no wind.

(2) Report obtained from Det 13, 15th Weather Squadron, Robins Air Force Base, Georgia, revealed: temperature - 77°; 12,000 ft overcast; visibility - good; winds - two miles per hour; sunset - 1916 hours, Eastern Standard Time.

g. Any other activity or condition which might account for the sighting:

(1) On 19 Aug 64, [redacted], WMML Radio Station News Department, Macon, Georgia, advised that he had learned that two small aircraft might have been flying at low altitude over the City of Macon about the time the UFO was reported; that these aircraft were supposed to have been towing flashing (blinking) neon signs. One an advertisement for a local automobile dealer and the other an advertisement on a political campaign.

(2) On 19 Aug 64, Mr. [redacted] Control Tower Operator, Macon Municipal Airport, Cochran Field, Macon, Georgia, who was on duty when the UFO was sighted, stated that a CESSNA, single engine aircraft, towing a flashing (Electric engine operated) neon sign was airborne and circling the City of Macon at the same time the UFO reports came in and the aircraft was flying at a low altitude.

h. Comments of preparing Officer:

(1) [illegible], Security and Law Enforcement Division,

(Classification and Control Markings)

FORM 1396c

REPLACES AF FORM 112a, JUL 61 WHICH MAY BE USED UNTIL 1 JAN 63.

GPO [illegible]

DEPARTMENT OF DEFENSE INTELLIGENCE INFORMATION REPORT

CONTINUATION SHEET	(Classification and Control Markings)	REPORT NO. 401-64 PAGE 3 OF 3 PAGES ORIGINATOR Security and Law Enforcement Division, Robins Air Force Base, Georgia

(Leave Blank)

WRAMA, Robins Air Force Base, Georgia, conducted the investigation into the sighting of UFO described herein. Evidence and facts developed in the case reflected that the single engine CESSNA Aircraft towing the flashing neon sign referred to in this report probably was the object sighted by source.

(Classification and Control Markings)

1396c

REPLACES AF FORM 112A, JUL 61 WHICH MAY BE USED UNTIL 1 JAN 63.

GPO 942025

New item From Macon, Ga Telegraph Morning Edition, Dated 18 aug 64

THE 'SAUCER' WAS BOOST FOR BARRY

The Goldwater for President movement soared in Macon last night, so high that many thought it was a flying saucer.

Reports flooded police, the sheriff's office and news media of reports of a low flying "saucer" with weird lights. It was a low flying aircraft, boosting the Goldwater campaign.

1. DATE - TIME GROUP [illegible] 64 18/0535Z	**2. LOCATION** [illegible] (Atlantic)
3. SOURCE Military	**10. CONCLUSION** UNIDENTIFIED
4. NUMBER OF OBJECTS [illegible]	
5. LENGTH OF OBSERVATION [illegible] minutes	**11. BRIEF SUMMARY AND ANALYSIS** A/C heading [illegible] deg. Crew observed round luminous object [illegible] A/C. [illegible] observation. [illegible] object [illegible] flying out of sight. No radar [illegible] reports of other A/C [illegible]. [illegible] characteristics [illegible] observation, however no [illegible] experienced crew. [illegible] not be identified. [illegible] [illegible] observation.
6. TYPE OF OBSERVATION Air-Visual	
7. COURSE [illegible]	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FTD FORM SEP 63 0-329 (TDE) Previous editions of this form may be used.

18/0335Z Over Atlantic 200 mi Dover

AF IN : 10417 (20 Aug 64)E/der

ACTION: NIN-7
INFO : XOP-1, XOPX-5, SAF-OS-3, DIA-15 (32)
SMB C280

CZCHQA694ZCJJG895

PP RUEAHQ

DE RUEASB 118 20/2100Z

ZNR

P 202045Z

FM 1607 ATW DOVER AFB DEL

TO RUWGALE/ADC

RUCDGU/AF SYSTEMS COMMAND FTD DIV WPAFB

RUEAHQ/CSAF

RUEAKN/26 AIR DIV STEWART AFB NY

INFO RUEAJR/NYADS MCGUIRE AFB NJ

BT

UNCLAS PLPI 20-H-28.

FOR CSAF INFO AFNIN AND SAFOI. UFO IAW PARA 14, AFR 200-2 THE FOLLOWING REPORT IS SUBMITTED: A (1) ROUND, BLURRED (2) LARGE-NO FRAME OF REFERENCE (3) REDDISH WHITE (4) ONE (5) N/A (6) NO (7) NO (8) NO (9) LUMINOUS; B (1) GLARE (2) AHEAD/500 FT BELOW AIRCRAFT (3) SAME (4) APPEARED AHEAD OF AIRCRAFT, 500 FT BELOW ON COLLISION COURSE. MAINTAINED ALTITUDE, MADE RIGHT TURN WHEN AIRCRAFT COMMANDER TOOK EVASIVE ACTION (5) OUT OF SIGHT (6) 2 MIN; C (1) AIR-VISUAL (2) NONE (3) C-124 31007, 9000 FT, MH 260, TAS 200, DOVER AFB. D (1)